

Service Manual

***Abbreviations
and
IC Informations***

ICs INFORMATION

CONTENTS

PART NO.	REF. NO.	REF. PAGE	PART NO.	REF. NO.	REF. PAGE
74AC00SJ	7400	5	D65658GM068		
74AC04SJ	7404	5	DAC10-GSR	DAC10-GX	15
74AC08SJ	7408	5	DG508ACWE	DG508AC	16
74AC157SJ	74157	7	DS1225Y-200		
74AC74SJ	7474	11	DS9637ACN	DS9637A	15
74F00SJ	7400	5	EL2044CS		
74F112SJ	74112	6	EL2044CS-T1		
74F11SJ	7411	5	EL2082CS		
74F521SJ	74521 (74688)	11	EP610SC-30	EP610	16
74F574SJ	74574	10	EPM5032DC-20	EPM5032	16
74F821SCX			EPS464JC-25		
74F86SJ	7486	11	EXBLD8103G		
AD1862NJ			HD64180ZP8	HD64180	17
AD633J			HD6435328F10		
AD707K	AD707KR	11	HM628128LT7	HM628128LFP7	18
AD707KR	AD707KR	11	L7A0344		
AD7538JR			L7A0348		
AD7868A			L7A0541	L7A0541	18
AD9300KP	AD9300	11	L7A0543		
AD96687BR			L7A0649		
ADG211AK			L7A0650		
AK5326	AK5326	11	L7A0651	L7A0651	18
AM26LS31M	AM26LS31PC	11	L7A0674	L7A0674	19
AM26LS32M	AN26LS32PC	12	L7A0754		
AM27C128200D	AM27C128	12	L7A0755		
AN3891FBP			L7A0756		
AN6558	AN6558/S	12	L7A0782	L7A0782	20
AN6558S	AN6558/S	12	L7A0837		
AN6609NS			L7A0855		
AN6873N	AN6873N	12	L7A1041		
AN7805	AN7805	12	LM318PS-R	LM318N	20
AN7805F	AN7805	12	LM337T	LM337	19
AN7815			M5206P	M5206P	20
AN78N05	AN78N00	13	M5256BVP-70L	M5256BFP-70	21
AN78N09	AN78N00	13	M5257AJ-35	M5257J-35T4	21
AN78N12	AN78N00	13	M5278J-35		
AN7905F			MB10HL107PFF	MB10HL107PFF	22
AN79N05	AN79N00	13	MB10HL116PFF	MB10HL116PFF	22
AN79N12	AN79N00	13	MB121M246	MB121M246	22
AN91A12S	AN91A12S	14	MB40778PF-TF	MB40778PF	22
BA301	BA301	13	MB620859PFV	MB620859PFV	23
BA618			MB621926		
BA6238AU2M	BA6238	15	MB621926PFV		
BA6256			MB813AZ	MB813AZ	24
CG21503-131			MB81C4256A80		
CG21503-132			MB81C78A35PF	MB81C78A35PF	24
CXA1389AQ			MB81C79A35PF	MB81C79A35PF	24
CXD1175AM	CXD1175AM	15	MB8289-25PF	MB8289-25PF	25
CXD2105AQ	CXD2105AQ	14	MB8421-90LPF	MB8421-90LPF	25
CXK58102J3T			MB88346APF	MB88346	26

PART NO.	REF. NO.	REF. PAGE	PART NO.	REF. NO.	REF. PAGE
MB88346BPF	MB88346	26	MC74HC541F	74541	10
MB89363BPF	MB89363	27	MC74HC573AF	74573	10
MC10125L	HD10125	17	MC74HC574AF	74574	10
MC10H102	MC10H102	26	MC74HC595AF	74595	10
MC10H116M	MC10H116	26	MC74HC74AF	7474	11
MC10H124M	MC10124	27	MC74HC86F	7486	11
MC10H125M			MC74HCT244AF	74244	9
MC10H176	MC10H176	28	MC74HCU04F	7404	5
MC14011BF	4011	1	MCM514256AP8		
MC14013BF	4013	1	MK1110		
MC14015BF	4015	1	MM74HC221AM	74221	8
MC14021BF	4021	2	MM74HC221AMX	74221	8
MC14024BF	4024	2	MN4013BS	4013	1
MC14050BF	4050	2	MN4464S-08LL		
MC14052BF	4052	3	MN51040VPI	MN51040	28
MC14053BF	4053	3	MN53040VPQ	MN53040VPQ	29
MC14081BF	4081	4	MN56200VPV		
MC14094BF	4094	4	MN6631A	MN6631	29
MC14516BF	4516	4	MN8305S	MN8305S	29
MC14538BF	4538	4	NE521D	NE521	30
MC1488M	1488	1	NJM082BM	NJM082BM	30
MC1489M	1489	1	NJM084M	NJM084	30
MC1495M	MC1495L	28	NJM1496M	NJM1496	30
MC34051M	MC34051	28	NJM2043MD		
MC4044M	MC4044	28	NJM2060M		
MC68332CFC			NJM2068MD	NJM2068MD	31
MC74HC00AF	7400	5	NJM2901M	NJM2901	31
MC74HC02AF	7402	5	NJM2903M	NJM2903M	31
MC74HC04AF	7404	5	NJM2904D	NJM2904M	31
MC74HC04AN	7404	5	NJM2904M	NJM2904M	31
MC74HC08AF	7408	5	NJM319M	NJM319M	31
MC74HC10F	7410	5	NJM360M	NJM360M	31
MC74HC11F	7411	5	NJM4558M	NJM4558	31
MC74HC126AF	74126	6	NJM4560MD	NJM4560MD	32
MC74HC138AF	74138	6	NJM4580ED	NJM4580ED	32
MC74HC139AF	74139	6	NJM78L05UA	AN78L00	13
MC74HC151F	74151	7	NJM78L08UA	AN78L00	13
MC74HC153F	74153	7	NJM78L09UA	AN78L00	13
MC74HC157AF	74157	7	NJM78L12UA	AN78L00	13
MC74HC161F	74161	7	NJM79L05UA	AN79L00	13
MC74HC163AF	74163	7	NJM79L09UA	AN79L00	13
MC74HC164F	74164	7	NJM79L12UA	AN79L00	13
MC74HC165F	74165	8	PU4124	PU4124	32
MC74HC175F	74175	8	S-80230AG	S80230AG	32
MC74HC244AF	74244	9	S-81250HG	S81250HG	32
MC74HC245AF	74245	9	SLA6080F5B		
MC74HC273AF	74273	9	SLA7220F5A		
MC74HC27F	7427	9	SLA909SF1G		
MC74HC32AF	7432	10	SN74ALS245A	74245	9
MC74HC4002F	4002	1	SN74ALS541S	74541	10
MC74HC4040F	4040	2	SN74ALS541SR	74541	10
MC74HC4050F	4050	2	SN74AS04NS	7404	5
MC74HC4051F	4051	3	SN74AS109NS	74109	5
MC74HC4052F	4052	3	SN74AS10NS	7410	5
MC74HC4053F	4053	3	SN74AS240NS	74240	9

ICs INFORMATION

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74AC08SJ	7408	5	DG508ACWE	DG508AC	16
74AC157SJ	74157	7	DS1225Y-200		
74AC74SJ	7474	11	DS9637ACN	DS9637A	15
74F00SJ	7400	5	EL2044CS		
74F112SJ	74112	6	EL2044CS-T1		
74F11SJ	7411	5	EL2082CS		
74F521SJ	74521 (74688)	11	EP610SC-30	EP610	16
74F574SJ	74574	10	EPM5032DC-20	EPM5032	16
74F821SCX			EPS464JC-25		
74F86SJ	7486	11	EXBLD8103G		
AD1862NJ			HD64180ZP8	HD64180	17
AD633J			HD6435328F10		
AD707K	AD707KR	11	HM628128LT7	HM628128LFP7	18
AD707KR	AD707KR	11	L7A0344		
AD7538JR			L7A0348		
AD7868A			L7A0541	L7A0541	18
AD9300KP	AD9300	11	L7A0543		
AD96687BR			L7A0649		
ADG211AK			L7A0650		
AK5326	AK5326	11	L7A0651	L7A0651	18
AM26LS31M	AM26LS31PC	11	L7A0674	L7A0674	19
AM26LS32M	AN26LS32PC	12	L7A0754		
AM27C128200D	AM27C128	12	L7A0755		
AN3891FBP			L7A0756		
AN6558	AN6558/S	12	L7A0782	L7A0782	20
AN6558S	AN6558/S	12	L7A0837		
AN6609NS			L7A0855		
AN6873N	AN6873N	12	L7A1041		
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AN78N05	AN78N00	13	M5256BVP-70L	M5256BFP-70	21
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AN78N12	AN78N00	13	M5278J-35		
AN7905F			MB10HL107PFF	MB10HL107PFF	22
AN79N05	AN79N00	13	MB10HL116PFF	MB10HL116PFF	22
AN79N12	AN79N00	13	MB121M246	MB121M246	22
AN91A12S	AN91A12S	14	MB40778PF-TF	MB40778PF	22
BA301	BA301	13	MB620859PFV	MB620859PFV	23
BA618			MB621926		
BA6238AU2M	BA6238	15	MB621926PFV		
BA6256			MB813AZ	MB813AZ	24
CG21503-131			MB81C4256A80		
CG21503-132			MB81C78A35PF	MB81C78A35PF	24
CXA1389AQ			MB81C79A35PF	MB81C79A35PF	24
CXD1175AM	CXD1175AM	15	MB8289-25PF	MB8289-25PF	25
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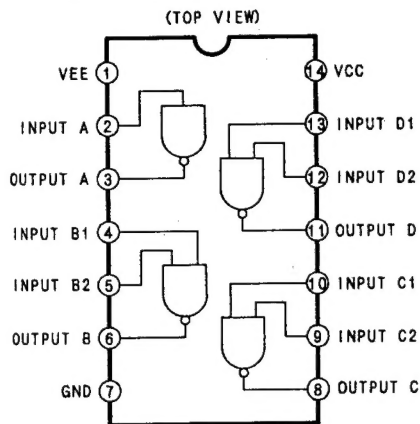
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MB88346BPF	MB88346	26	MC74HC541F	74541	10
MB89363BPF	MB89363	27	MC74HC573AF	74573	10
MC10125L	HD10125	17	MC74HC574AF	74574	10
MC10H102	MC10H102	26	MC74HC595AF	74595	10
MC10H116M	MC10H116	26	MC74HC74AF	7474	11
MC10H124M	MC10124	27	MC74HC86F	7486	11
MC10H125M			MC74HCT244AF	74244	9
MC10H176	MC10H176	28	MC74HCU04F	7404	5
MC14011BF	4011	1	MCM514256AP8		
MC14013BF	4013	1	MK1110		
MC14015BF	4015	1	MM74HC221AM	74221	8
MC14021BF	4021	2	MM74HC221AMX	74221	8
MC14024BF	4024	2	MN4013BS	4013	1
MC14050BF	4050	2	MN4464S-08LL		
MC14052BF	4052	3	MN51040VPI	MN51040	28
MC14053BF	4053	3	MN53040VPQ	MN53040VPQ	29
MC14081BF	4081	4	MN56200VPV		
MC14094BF	4094	4	MN6631A	MN6631	29
MC14516BF	4516	4	MN8305S	MN8305S	29
MC14538BF	4538	4	NE521D	NE521	30
MC1488M	1488	1	NJM082BM	NJM082BM	30
MC1489M	1489	1	NJM084M	NJM084	30
MC1495M	MC1495L	28	NJM1496M	NJM1496	30
MC34051M	MC34051	28	NJM2043MD		
MC4044M	MC4044	28	NJM2060M		
MC68332CFC			NJM2068MD	NJM2068MD	31
MC74HC00AF	7400	5	NJM2901M	NJM2901	31
MC74HC02AF	7402	5	NJM2903M	NJM2903M	31
MC74HC04AF	7404	5	NJM2904D	NJM2904M	31
MC74HC04AN	7404	5	NJM2904M	NJM2904M	31
MC74HC08AF	7408	5	NJM319M	NJM319M	31
MC74HC10F	7410	5	NJM360M	NJM360M	31
MC74HC11F	7411	5	NJM4558M	NJM4558	31
MC74HC126AF	74126	6	NJM4560MD	NJM4560MD	32
MC74HC138AF	74138	6	NJM4580ED	NJM4580ED	32
MC74HC139AF	74139	6	NJM78L05UA	AN78L00	13
MC74HC151F	74151	7	NJM78L08UA	AN78L00	13
MC74HC153F	74153	7	NJM78L09UA	AN78L00	13
MC74HC157AF	74157	7	NJM78L12UA	AN78L00	13
MC74HC161F	74161	7	NJM79L05UA	AN79L00	13
MC74HC163AF	74163	7	NJM79L09UA	AN79L00	13
MC74HC164F	74164	7	NJM79L12UA	AN79L00	13
MC74HC165F	74165	8	PU4124	PU4124	32
MC74HC175F	74175	8	S-80230AG	S80230AG	32
MC74HC244AF	74244	9	S-81250HG	S81250HG	32
MC74HC245AF	74245	9	SLA6080F5B		
MC74HC273AF	74273	9	SLA7220F5A		
MC74HC27F	7427	9	SLA909SF1G		
MC74HC32AF	7432	10	SN74ALS245A	74245	9
MC74HC4002F	4002	1	SN74ALS541S	74541	10
MC74HC4040F	4040	2	SN74ALS541SR	74541	10
MC74HC4050F	4050	2	SN74AS04NS	7404	5
MC74HC4051F	4051	3	SN74AS109NS	74109	5
MC74HC4052F	4052	3	SN74AS10NS	7410	5
MC74HC4053F	4053	3	SN74AS240NS	74240	9

PART NO.	REF. NO.	REF. PAGE
SN74AS244NS	74244	9
SN74AS244NSR	74244	9
SN74AS253NS	74253	9
SN74AS257NS	74257	9
SN74AS74NS	7474	11
SN74AS74NSR	7474	11
SN74HC238NS	74238	8
SN74HCT541N	74541	10
SN74HCT541NR	74541	10
SN74LS05NS	7405	5
SN74LS123NS	74123	6
SN74LS157NSR	74157	7
SN74LS221NS	74221	8
SN74LS244NS	74244	9
SN74LS244NSR	74244	9
SN74LS245NSR	74245	9
SN74LS541NS	74541	10
SN74LS541NSR	74541	10
SN74LS682NS	74682	11
SN74S1051NS	SN74S1051NS	33
SN74S1051NSR	SN74S1051NS	33
SN74S1053NS		
SN75158P	SN75158	32
STA311A		
STA322A		
STV1601A		
STV1602A	STV1602A	33
TC4S30F	TC4S30F	34
TC4S66F	TC4S66F	34
TC4S69F		
TC4S81F		
TC7SU04F	TC7S04F	34
TC7WU04F	TC7S04F	34
TDC1112R3C2		
TE7750		
TL082CPS	TL082	34
TL084CNS	TL084	34
TL317LP		
TL431CLP	TL431	34
TL495CN		
TL7705CPSB	TL7705	34
TMC2242R2C1		
TMP82C55AF2	TMP82C55AF2	34
TMP82C79F2	TMP82C79F2	35
TMPZ84C43AF8	TMPZ84C43AF6	35
UPC1663G	UPC1663	35
UPC1676G		
UPC319G2	UPC319	35
UPC337H		
UPC339G2	UPC339	35
UPC4074G2	UPC4074	36
UPC4082G2	UPC4082	36
UPC451G	UPC451	36
UPC4556G2		
UPC4558G2	UPC4558	36

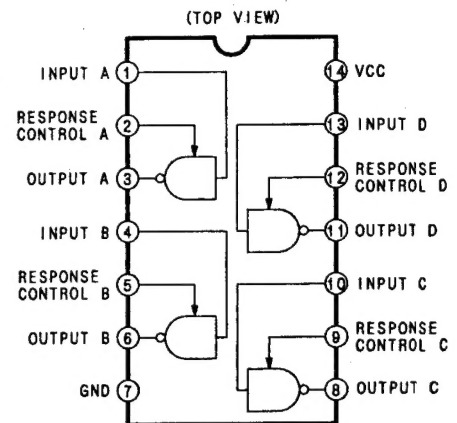
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UPC4741G2	UPC4741	36
UPC494C	UPC494G	36
UPC5102GS030		
UPC624C	UPC624C	36
UPD4066BG	4066	4
UPD42101G-3	UPD42101G	37
UPD42102G-3	UPD42102G	37
UPD42280GU3E		
UPD5201G	UPD5201C	37
UPD6456T611Y		
UPD65240G057	UPD65240G057	38
UPD65664G039	UPD65664G039	39
UPD71054GB	UPD71054G	40
UPD71055GB	UPD71055G	40
UPD78C10GF	UPD78C10G	41
VCR0354	VCR0354	41
VSC3KI007FL	VSC3KI007FL	42
VSI1322		
VSI1324		
VSI1325		
VSI1327		
VSL0081		
YSF210BM		

NOTE: The following ICs which are not described on the REF. PAGE, are not contained the IC Block drawing in this issue.

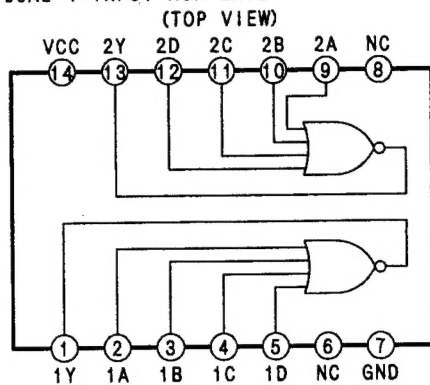
1488
(QUAD LINE (RS232C) DRIVER)



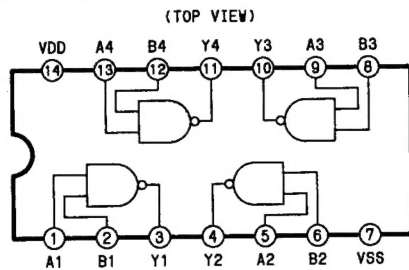
1489
(QUAD LINE (RS232C) RECEIVER)



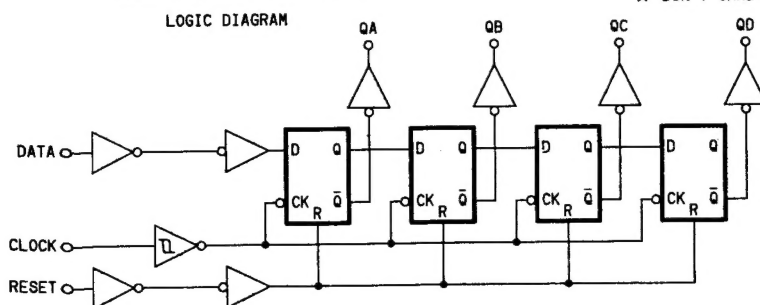
4002
DUAL 4-INPUT NOR GATE



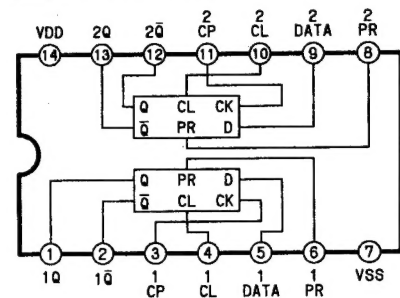
4011
(QUAD 2-INPUT NAND GATE)



4015
(DUAL 4-STAGE SHIFT REGISTER)



4013
(DUAL D-TYPE FLIP-FLOP)



TRUTH TABLE

INPUTS				OUTPUTS	
CLOCK [†]	DATA	RESET	SET	Q	\bar{Q}
	0	0	0	0	1
	1	0	0	1	0
	x	0	0	Q	\bar{Q}
x	x	1	0	0	1
x	x	0	1	1	0
x	x	1	1	1	1

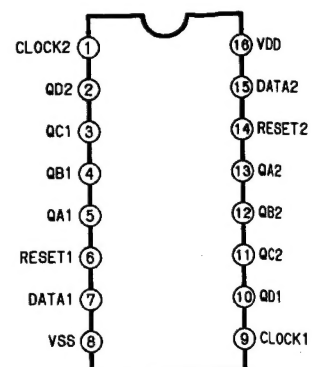
x-DON'T CARE
†-LEVEL CHANGE

TRUTH TABLE

CL [▲]	D	R	Q1	QN
	0	0	0	QN-1
	1	0	1	QN-1
	x	0	Q1	QN (NO CHANGE)
x	x	1	0	0

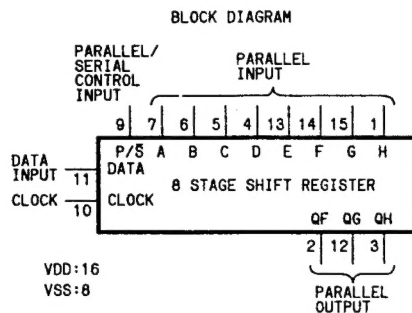
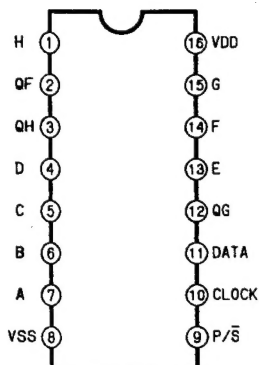
▲ LEVEL CHANGE
x DON'T CARE CASE

(TOP VIEW)



4021
(8-STAGE STATIC SHIFT REGISTER)

(TOP VIEW)



VDD:16
VSS:8

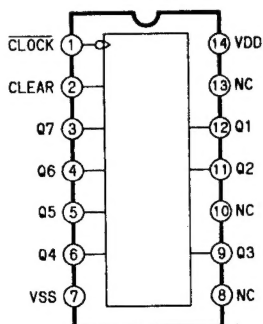
TRUTH TABLE

CL ▲	SERIAL INPUT	PARALLEL/SERIAL CONTROL	PL-1	PL-N (INTERNAL)	Q1	QN
x	x	1	0	0	0	0
x	x	1	0	1	0	1
x	x	1	1	0	1	0
x	x	1	1	1	1	1
0	0	0	x	x	0	QN-1
1	0	0	x	x	1	QN-1
x	x	0	x	x	Q1	QN

▲-LEVEL CHANGE x-DON'T CARE CASE

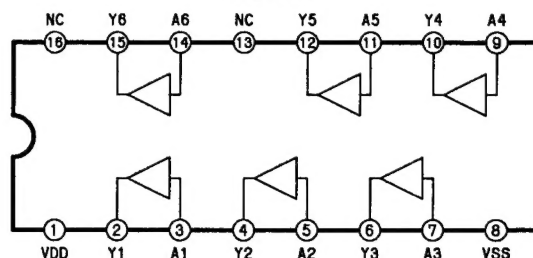
4024
(7-STAGE BINARY RIPPLE COUNTER)

(TOP VIEW)



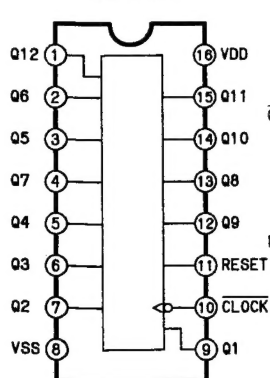
4050
(HEX. BUFFER/CONVERTER)

(TOP VIEW)

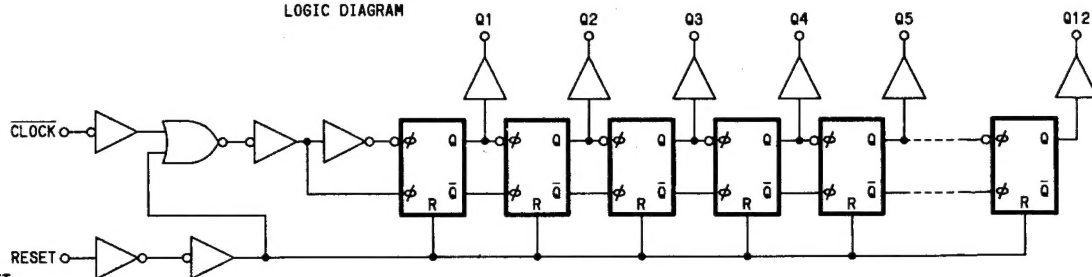


4040
(12-STAGE RIPPLE CARRY BINARY COUNTER/DIVIDER)

(TOP VIEW)



LOGIC DIAGRAM

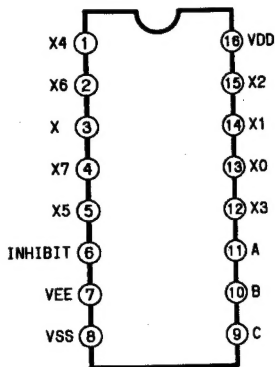


TRUTH TABLE

CLOCK	RESET	QN OUT
x	H	L
0	L	NO COUNT
1	L	BI COUNT

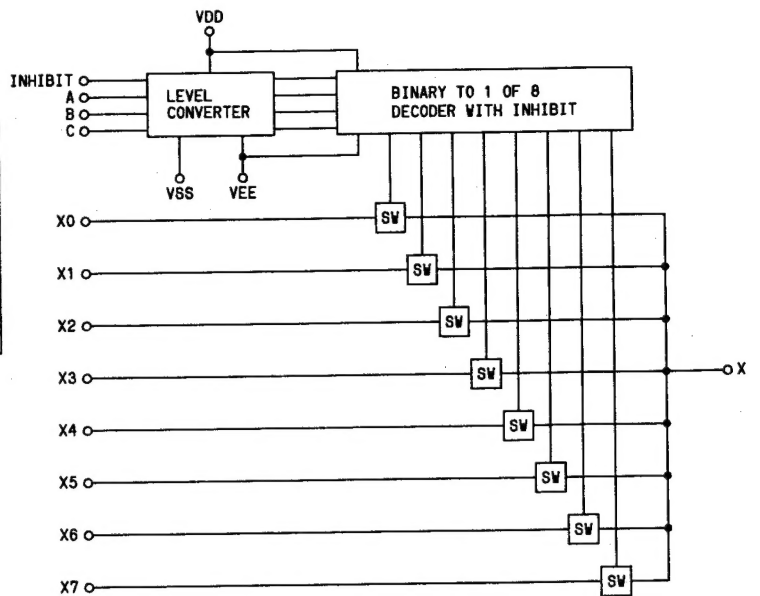
x: H or L

4051
(SINGLE 8-CHANNEL
MULTIPLEXER/DEMULTIPLEXER)
(TOP VIEW)

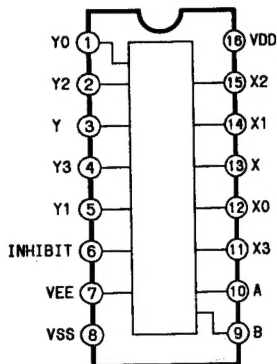


TRUTH TABLE

INPUT STATES				"ON" CHANNEL(S)
INHIBIT	C	B	A	
0	0	0	0	0
0	0	0	1	1
0	0	1	0	2
0	0	1	1	3
0	1	0	0	4
0	1	0	1	5
0	1	1	0	6
0	1	1	1	7
1	X	X	X	NONE

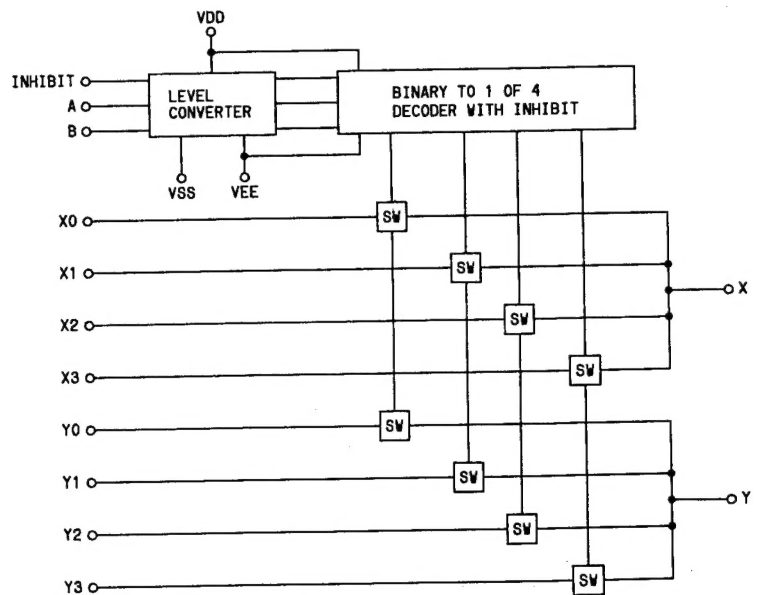


4052
(DIFFERENTIAL 4-CHANNEL
MULTIPLEXER/DEMULTIPLEXER)
(TOP VIEW)

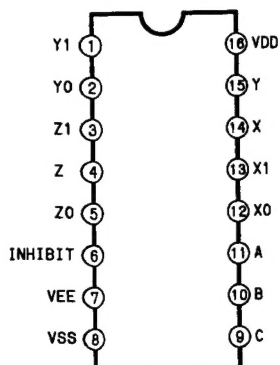


TRUTH TABLE

INPUT STATES			"ON" CHANNEL(S)
INHIBIT	B	A	
0	0	0	X0, Y0
0	0	1	X1, Y1
0	1	0	X2, Y2
0	1	1	X3, Y3
1	X	X	NONE

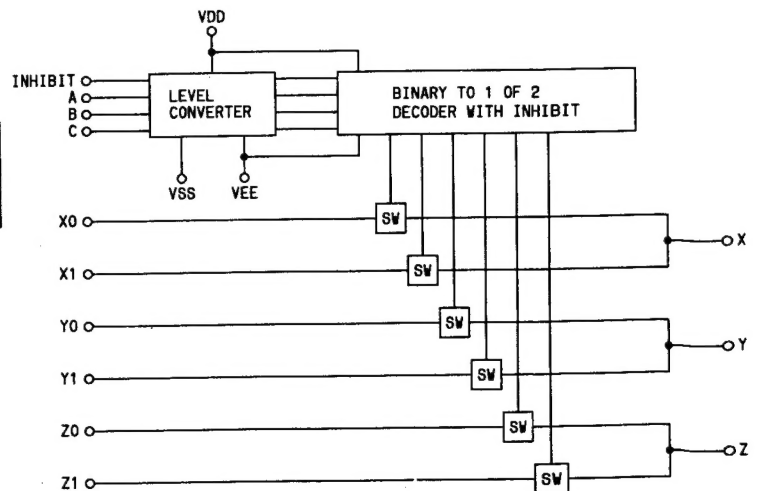


4053
(TRIPLE 2-CHANNEL
MULTIPLEXER/DEMULTIPLEXER)
(TOP VIEW)

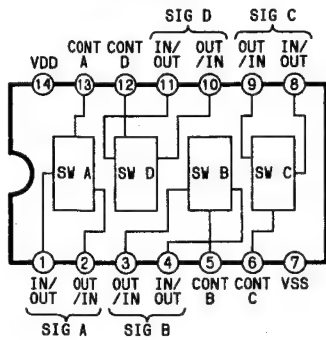


TRUTH TABLE

INPUT STATES				"ON" CHANNEL(S)
INHIBIT	C	B	A	
0	0	0	0	X0, Y0, Z0
0	0	0	1	X1, Y1, Z1
1	X	X	X	NONE



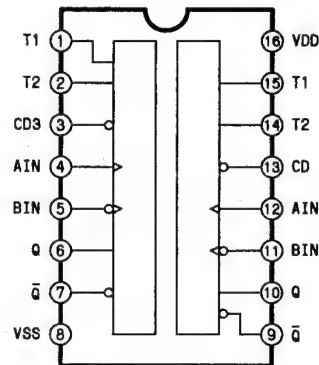
4068
(QUAD BILATERAL SWITCH)
(TOP VIEW)



TRUTH TABLE

CONTROL	SWITCH
H	ON
L	OFF

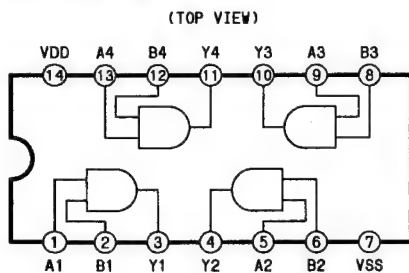
4538
(DUAL PRECISION
MONOSTABLE MULTIVIBRATOR)
(TOP VIEW)



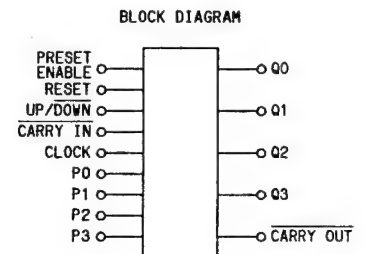
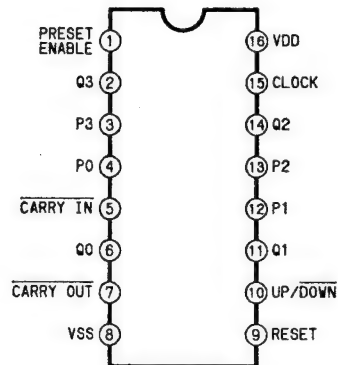
TRUTH TABLE

INPUT			OUTPUT	
A	B	CD	Q	Q̄
H	H	H	Q	Q̄
L	H	H	Q	Q̄
H	L	H	Q	Q̄
L	L	H	Q	Q̄
X	X	L	L	H

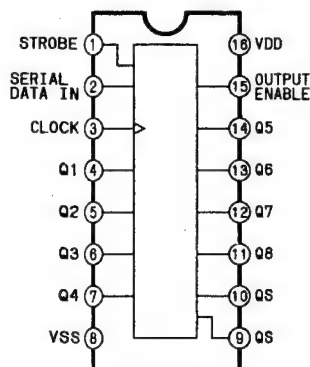
4081
(QUAD 2-INPUT AND GATE)
(TOP VIEW)



4516
(4-BIT UP/DOWN BINARY COUNTER)
(TOP VIEW)



4094
(8-STAGE SHIFT/STORE BUS REGISTER)
(TOP VIEW)



TRUTH TABLE

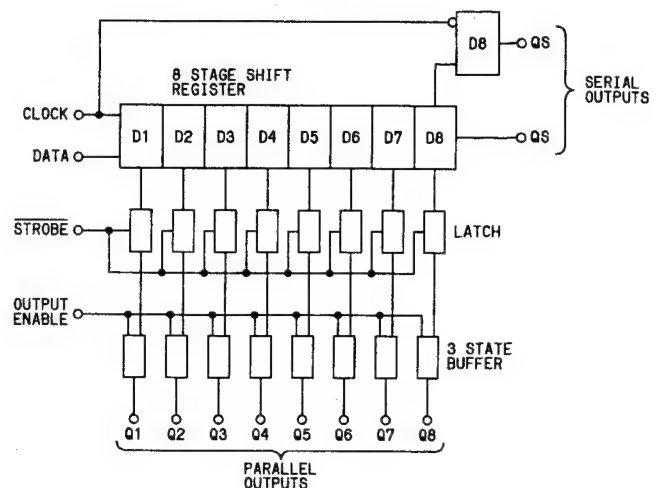
CL ▲	OUTPUT ENABLE	STROBE	DATA	PARALLEL OUTPUTS		SERIAL OUTPUTS	
				Q1	QN	QS	Q'S
0	0	x	x	OC	OC	Q7	NC
0	0	x	x	OC	OC	NC	Q7
1	1	0	x	NC	NC	Q7	NC
1	1	0	0	0	QN-1	Q7	NC
1	1	1	1	1	QN-1	Q7	NC
1	1	1	1	NC	NC	NC	Q7

▲-LEVEL CHANGE x-DON'T CARE CASE

TRUTH TABLE

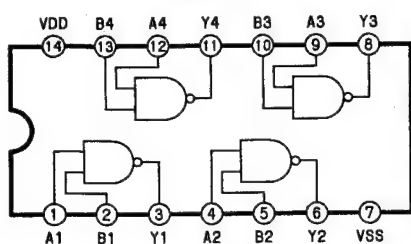
CARRY IN	UP/DOWN	PRESET ENABLE	RESET	ACTION
H	x	L	L	NO COUNT
L	H	L	L	COUNT UP
L	L	L	L	COUNT DOWN
x	x	H	L	PRESET
x	x	x	H	RESET

BLOCK DIAGRAM



7400
(QUAD 2-INPUT NAND GATE)

(TOP VIEW)

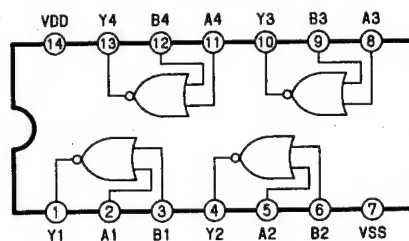


TRUTH TABLE (74HC)

INPUTS		OUTPUTS
A	B	Y
L	L	H
L	H	H
H	L	H
H	H	L

7402
(QUAD 2-INPUT NOR GATE)

(TOP VIEW)

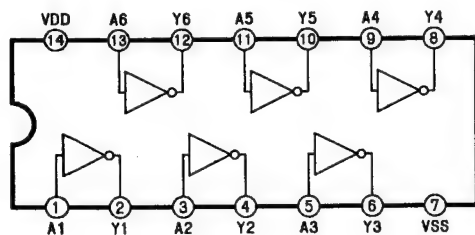


TRUTH TABLE

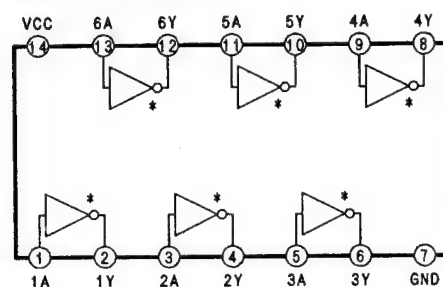
INPUTS		OUTPUTS
A	B	Y
L	L	H
L	H	L
H	L	L
H	H	L

7404
(HEX. INVERTER)

(TOP VIEW)

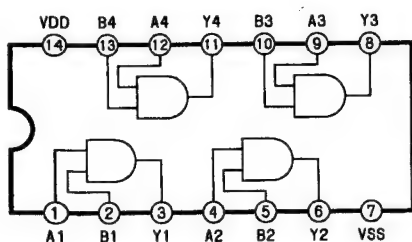


7405
(HEX O. C. INVERTER)



7408
(QUAD 2-INPUT AND GATE)

(TOP VIEW)

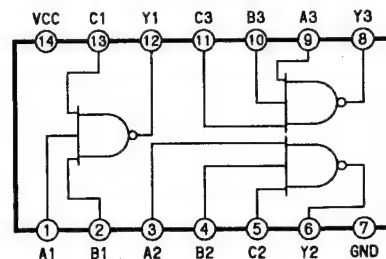


TRUTH TABLE

INPUTS		OUTPUTS
A	B	Y
L	L	L
L	H	L
H	L	L
H	H	H

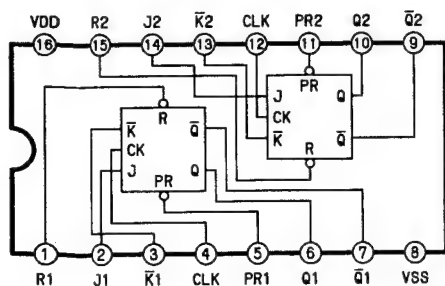
7410
(TRIPLE 3-INPUT POSITIVE-NAND GATES)

(TOP VIEW)



POSITIVE LOGIC:
 $Y = \overline{ABC}$

74109
(DUAL J-K FLIP-FLOP WITH PRESET AND CLEAR)



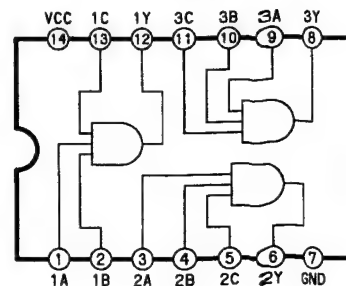
CLK: CLOCK
PR: PRESET
R: RESET

TRUTH TABLE (74HC109)

INPUTS					OUTPUTS	
PR	CLR	CLK	J	K	Q	Q̄
L	H	x	x	x	H	L
H	L	x	x	x	L	H
L	L	x	x	x	H*	H*
H	H	↑	L	L	L	H
H	H	↑	H	L	TOGGLE	
H	H	↑	L	H	Q0	Q0
H	H	↑	H	H	H	L
H	H	L	x	x	Q0	Q0

* : UNSTABLE

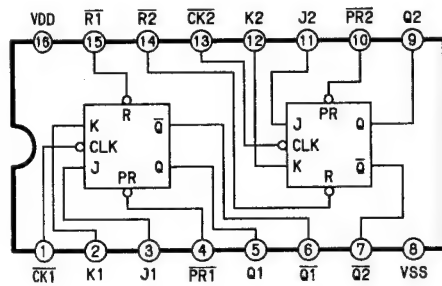
7411
(TRIPLE 3-INPUT AND GATE)



$Y = A \cdot B \cdot C$

74112

(DUAL J-K FLIP-FLOP WITH PRESET AND CLEAR)
(TOP VIEW)



CLK: CLOCK
PR: PRESET
R: RESET

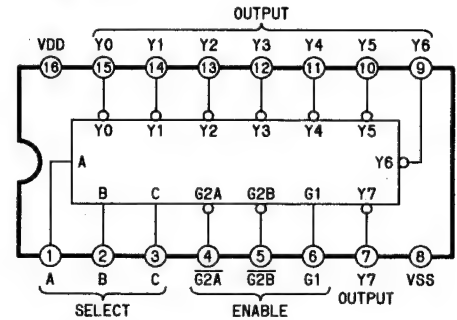
TRUTH TABLE (74HC112)

INPUTS						OUTPUTS	
PR	CLR	CLK	J	K	L	Q	Q̄
L	H	x	x	x	x	H	L
H	L	x	x	x	x	L	H
L	L	x	x	x	x	L*	L*
H	H	↓	L	L	L	Q0	Q0
H	H	↓	H	L	L	H	L
H	H	↓	L	H	L	L	H
H	H	↓	H	H	H	TOGGLE	TOGGLE
H	H	H	x	x	x	Q0	Q0

* : UNSTABLE

74138

(3-TO-8 LINE DECODER)
(TOP VIEW)



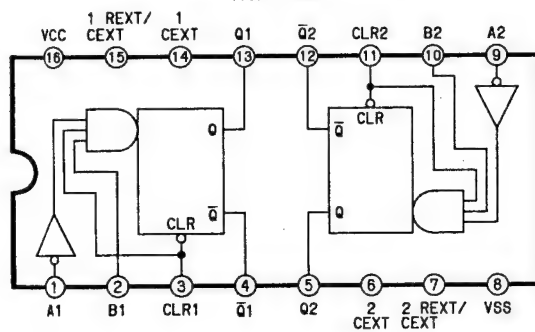
TRUTH TABLE (74HC138)

INPUTS			OUTPUTS							
ENABLE	SELECT									
G1	G2*	C	B	A	Y0	Y1	Y2	Y3	Y4	Y5
x	H	x	x	x	H	H	H	H	H	H
L	x	x	x	x	H	H	H	H	H	H
H	L	L	L	L	L	H	H	H	H	H
H	L	L	L	H	H	L	H	H	H	H
H	L	L	H	L	H	H	L	H	H	H
H	L	L	H	H	H	L	L	H	H	H
H	L	H	L	L	H	H	H	L	H	H
H	L	H	L	H	H	H	H	L	L	H
H	L	H	H	L	H	H	H	H	L	L
H	L	H	H	H	H	H	H	H	L	L

* G2=G2A+G2B

74123

(DUAL RETRIGGERABLE MONOSTABLE MULTIVIBRATOR)
(TOP VIEW)

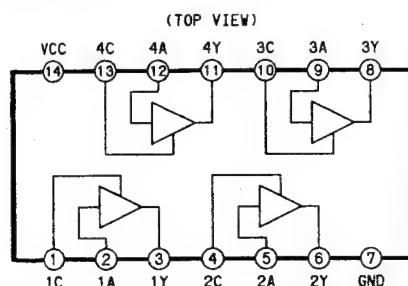


TRUTH TABLE

INPUTS			OUTPUTS	
CLR	A	B	Q	Q̄
L	x	x	L	H
x	H	x	L	H
x	x	L	L	H
H	L	↑	↓	↑
H	↓	H	↓	↑
↑	L	H	↓	↑

74126

(QUAD 3 STATE BUS BUFFERS)
(TOP VIEW)

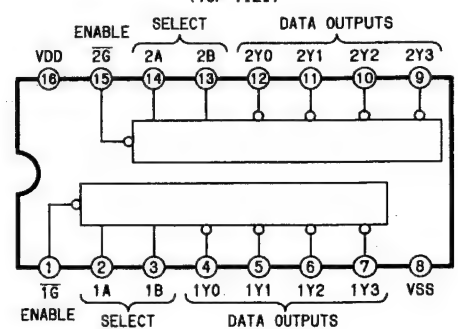


TRUTH TABLE

INPUTS		OUTPUTS
A	C	Y
H	H	H
L	H	L
x	L	Z

74139

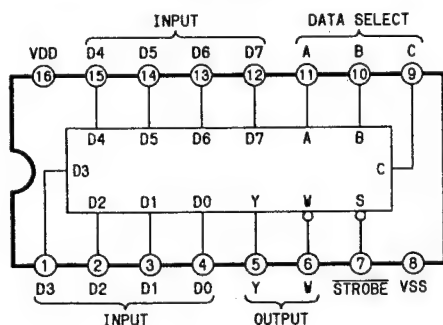
(DUAL 2-TO-4 LINE DECODER)
(TOP VIEW)



TRUTH TABLE

INPUTS			OUTPUTS			
ENABLE	SELECT					
G	B	A	Y0	Y1	Y2	Y3
H	x	x	H	H	H	H
L	L	L	L	H	H	H
L	L	H	H	L	H	H
L	H	L	H	H	L	H
L	H	H	H	H	H	L

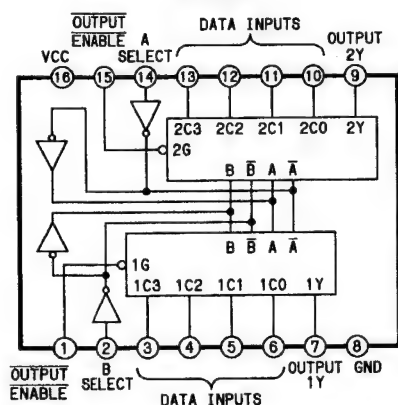
74151
(8-CHANNEL DIGITAL MULTIPLEXER)
(TOP VIEW)



TRUTH TABLE

SELECT			STROBE	OUTPUTS	
C	B	A	S	Y	W
X	X	X	H	L	H
L	L	L	L	D0	D0
L	L	H	L	D1	D1
L	H	L	L	D2	D2
L	H	H	L	D3	D3
H	L	L	L	D4	D4
H	L	H	L	D5	D5
H	H	L	L	D6	D6
H	H	H	L	D7	D7

74153
(DUAL 4 TO 1 DATA SELECTORS)
(TOP VIEW)

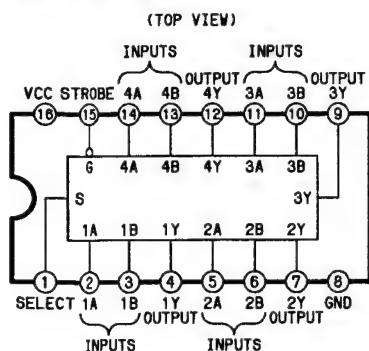


TRUTH TABLE

SELECT		OUTPUT	ENABLE	Y
B	A	ENABLE		
X	X	H	L	L
L	L	L	C0	
L	H	L	C1	
H	L	L	C2	
H	H	L	C3	

H:HIGH L:LOW X:H or L
n:A~D

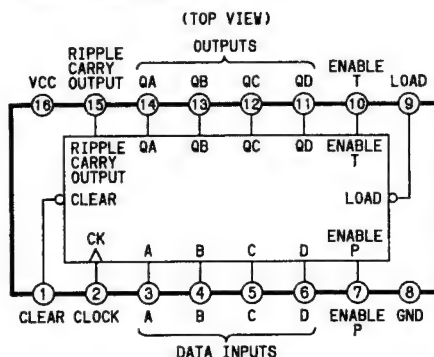
74157, 74158
(QUAD 2-INPUT MULTIPLEXER)
(TOP VIEW)



TRUTH TABLE (74HC157)

INPUTS		OUTPUT Y	
STROBE	SELECT	A	B
H	X	X	X
L	L	L	X
L	L	H	X
L	H	X	L
L	H	X	H

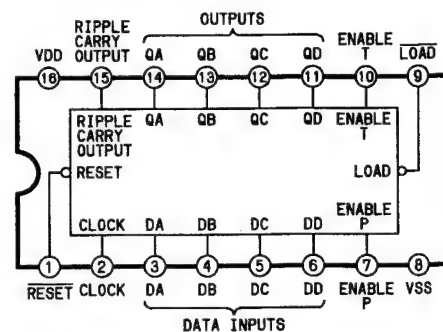
74163
(4-BIT SYNCHRONOUS BINARY COUNTER WITH SYNCHRONOUS CLEAR)
(TOP VIEW)



TRUTH TABLE

CLK	CLR	ENP	ENT	LOAD	FUNCTION
↑	L	X	X	X	CLEAR
X	H	H	L	H	COUNT & RC DISABLED
X	H	L	H	H	COUNT DISABLED
X	H	L	L	H	COUNT & RC DISABLED
↑	H	X	X	L	LOAD
↑	H	H	H	H	INCREMENT COUNTER

74161
(4-BIT SYNCHRONOUS BINARY COUNTER)
(TOP VIEW)







TRUTH TABLE (74HC160/74HC161)

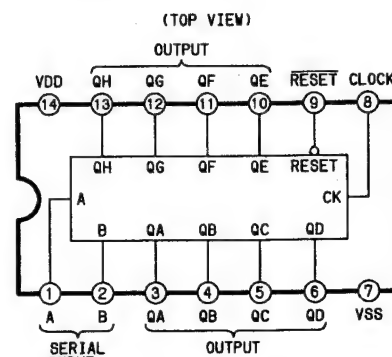
INPUT					OUTPUT
CLOCK	RESET	LOAD	ENABLE P	ENABLE T	Qn
X	L	X	X	X	L
↑	H	L	X	X	LOAD
↑	H	H	H	H	COUNT
X	H	H	L	X	NO COUNT
X	H	H	X	L	NO COUNT

H:HIGH L:LOW X:H or L
n:A~D

FUNCTION TABLE (74161)

INPUT				OUTPUT				FUNCTION		
CLEAR	LOAD	CK	ENABLE		QA	QB	QC		QD	RIPPLE CARRY
H	H		H	H					—	COUNT
H	L		X	X	DA	DB	DC	DD	—	DATA SET
	X	X	X	X	L	L	L	L	—	CLEAR
H	X	X	X	X	H	H	H	H		—

74164
(8-BIT SERIAL-IN/PARALLEL-OUT SHIFT REGISTER)
(TOP VIEW)

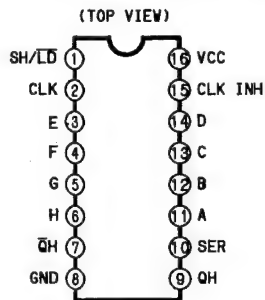


TRUTH TABLE (74HC164)

INPUT		OUTPUT		
RESET	CLOCK	A	B	QA QB QH
L	X	X	X	L L L
H	↑	X	X	NO CHANGE
H	↑	L	X	L QA QG
H	↑	X	L	L QA QG
H	↑	H	H	H QA QG

H:HIGH L:LOW X:H or L

74165
(PARALLEL-LOAD 8-BIT SHIFT REGISTERS)

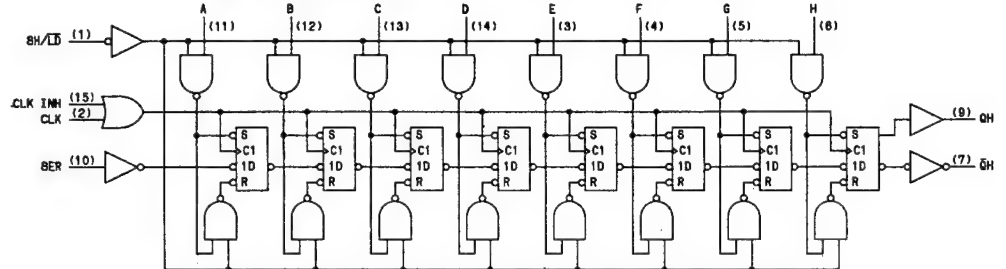


TRUTH TABLE

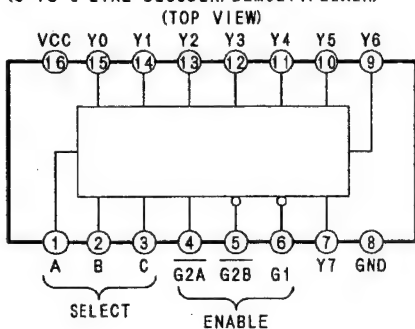
INPUT				FUNCTION
SH/LD	CLK	CLK INH		
L	X	X		PARALLEL INPUT
H	H	X		NO CHANGE
H	X	H		NO CHANGE
H	L	L		SHIFT

FUNCTION TABLE

INPUT			FUNCTION
SHIFT/LOAD	CK	CK INHIBIT	
H		L	RIGHT SHIFT
	X	X	DATA SET
H	X	H	HOLD



74238
(3 TO 8 LINE DECODER/DEMULTIPLEXER)



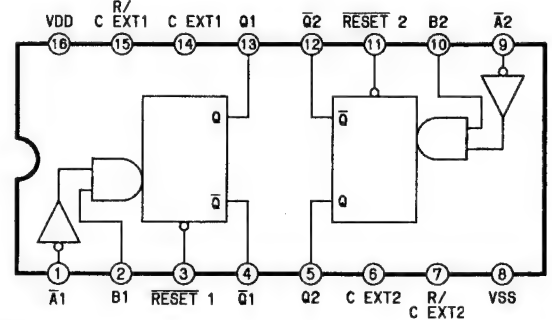
FUNCTION TABLE

INPUT				OUTPUT											
ENABLE	SELECT														
G1	G2*	C	B	A	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7			
X	H	X	X	X	L	L	L	L	L	L	L	L	L	L	
L	X	X	X	H	L	L	L	L	L	L	L	L	L	L	
H	L	L	L	L	H	L	L	L	L	L	L	L	L	L	
H	L	L	L	H	L	H	L	L	L	L	L	L	L	L	
H	L	L	H	L	L	L	H	L	L	L	L	L	L	L	
H	L	L	H	H	L	L	L	H	L	L	L	L	L	L	
H	L	H	L	L	L	L	L	L	H	L	L	L	L	L	
H	L	H	L	H	L	L	L	L	L	H	L	L	L	L	
H	L	H	H	L	L	L	L	L	L	L	H	L	L	L	
H	L	H	H	H	L	L	L	L	L	L	L	L	L	H	

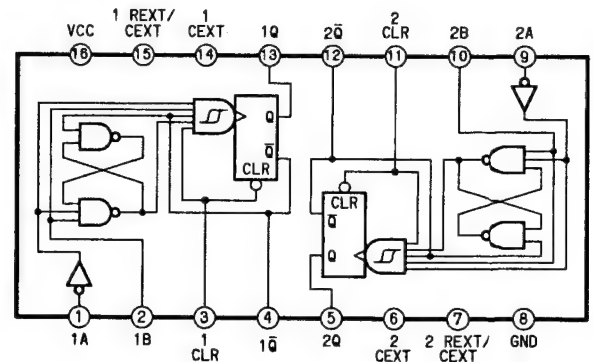
G2*=G2A+G2B
H: HIGH LEVEL L: LOW LEVEL X: H or L

74221
(DUAL NON-RETRIGGERABLE MONOSTABLE MULTIVIBRATOR)

(TOP VIEW)



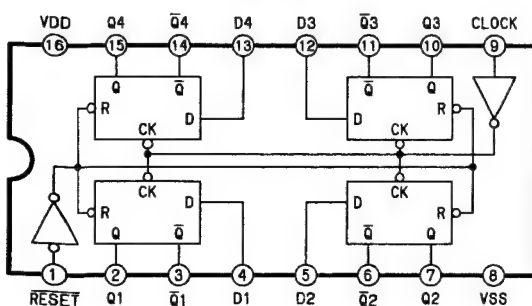
(74HC221)



(74221)

74175
(QUAD D-TYPE FLIP-FLOP WITH CLEAR)

(TOP VIEW)



TRUTH TABLE (74HC175)

INPUT			OUTPUT	
CLOCK	RESET	D	Q	Q
X	L	X	L	H
	H	H	H	L
	H	L	L	H
L	H	X	NO CHANGE	

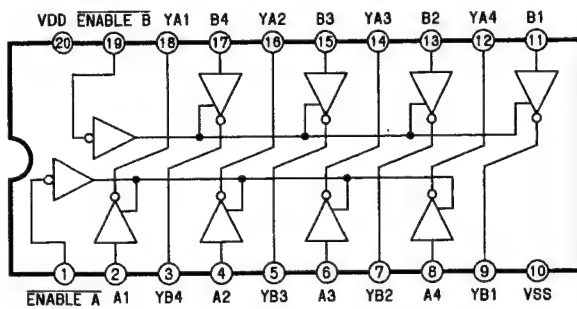
H: HIGH L: LOW X: H or L

TRUTH TABLE (74HC221)

INPUTS			OUTPUTS	
CLEAR	A	B	Q	Q
L	X	X	L	H
X	H	X	L	H
X	X	L	L	H
H	L	L		
H	L	H		

74240

(INVERTING OCTAL 3-STATE BUFFER)
(TOP VIEW)

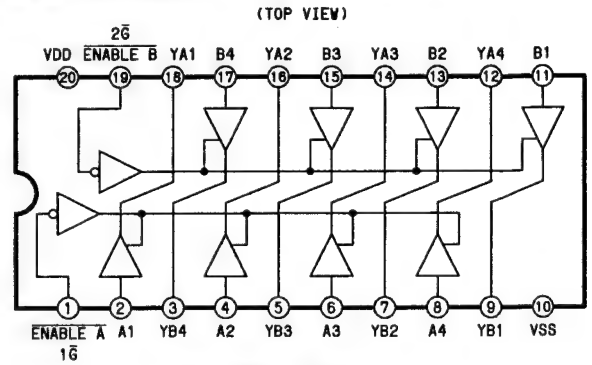


TRUTH TABLE (74HC240)

1 $\bar{6}$	1A	1Y	2 $\bar{6}$	2A	2Y
L	L	H	L	L	H
L	H	L	L	H	L
H	L	Z	H	L	Z
H	H	Z	H	H	Z

74244

(OCTAL 3-STATE BUFFER)
(TOP VIEW)

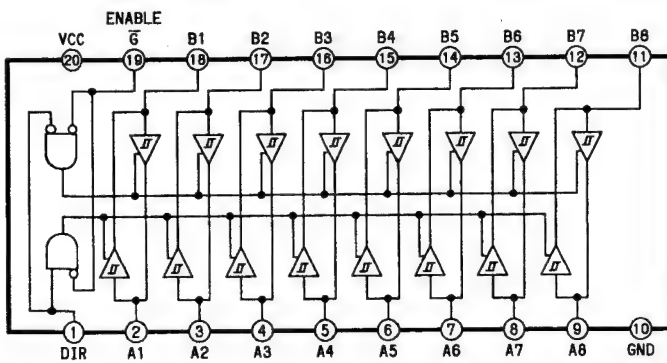


TRUTH TABLE (74HC244)

1 $\bar{6}$	1A	1Y	2 $\bar{6}$	2A	2Y
L	L	L	L	L	L
L	H	H	L	H	H
H	L	Z	H	L	Z
H	H	Z	H	H	Z

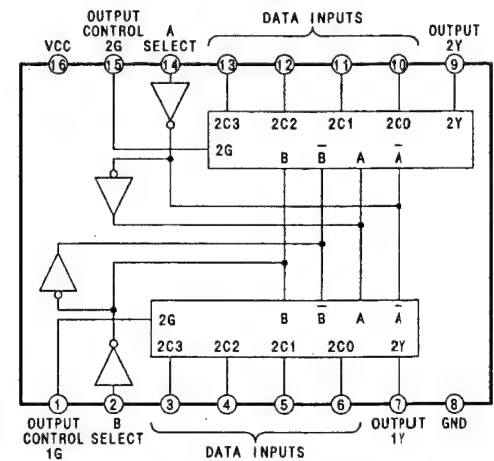
74245

(OCTAL 3-STATE BUS TRANSCEIVERS)
(TOP VIEW)



74253

(DUAL 3 STATE 4 TO 1 DATA SELECTOR)
(TOP VIEW)

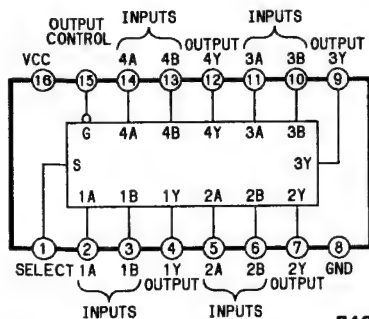


FUNCTION TABLE

SELECT		INPUTS		OUTPUT
B	A	OUTPUT CONTROL G		Y
X	X	H		Z
L	L	L		C0
L	H	L		C1
H	L	L		C2
H	H	L		C3

74257

(QUAD 2-CHANNEL 3-STATE MULTIPLEXER)
(TOP VIEW)



FUNCTION TABLE (74257)

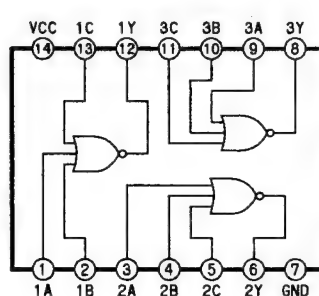
SELECT		INPUTS		OUTPUT
OUTPUT CONTROL		Y		
X	H			Z
L	L			A
L	H			B

TRUTH TABLE (74HC257)

INPUTS		OUTPUT	
OUTPUT CONTROL	SELECT	A	B
H	X	X	X
L	L	L	X
L	L	H	X
L	H	X	L
L	H	X	H

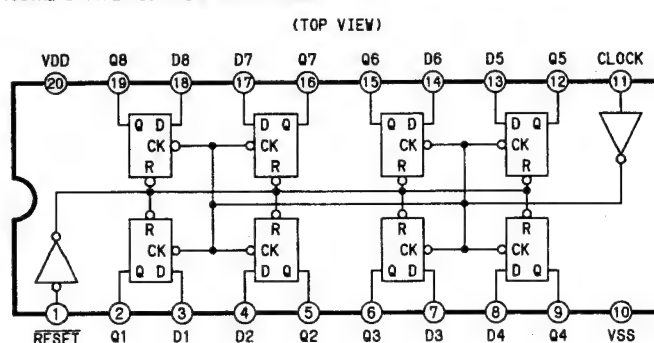
7427

(TRIPLE 3-INPUT NOR GATE)
(TOP VIEW)



74273

(OCTAL D-TYPE FLIP-FLOP WITH CLEAR)
(TOP VIEW)



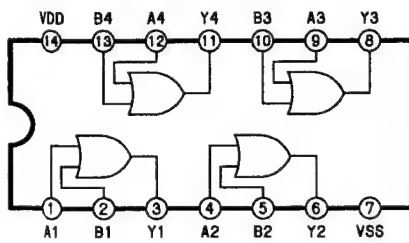
TRUTH TABLE (74HC273)

INPUTS		OUTPUTS	
CLEAR	CLOCK	D	Q
L	X	X	L
H	↑	H	H
H	↑	L	L
H	↑	X	Q0

7432

(QUAD 2-INPUT OR GATE)

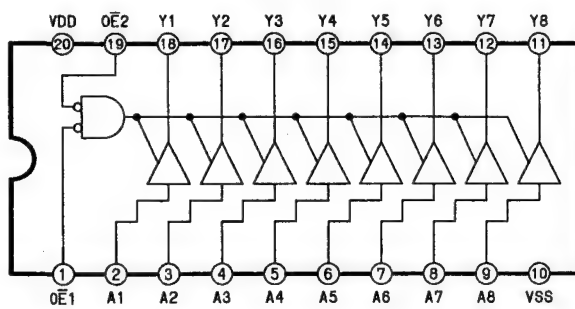
(TOP VIEW)



74541

(OCTAL 3-STATE BUFFER)

(TOP VIEW)



OE1, OE2: OUTPUT ENABLE

TRUTH TABLE

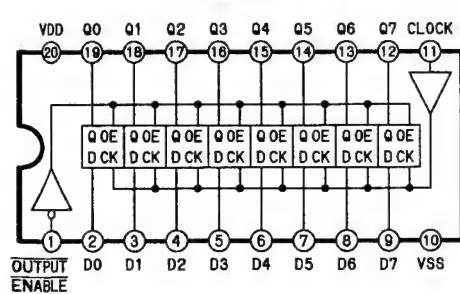
INPUT		OUTPUT	
OE1	OE2	A	Y
L	L	L	L
L	L	H	H
H	X	X	Z
X	H	X	Z

X: H or L Z: HIGH IMPEDANCE

74574

(OCTAL D-TYPE FLIP-FLOP)

(TOP VIEW)



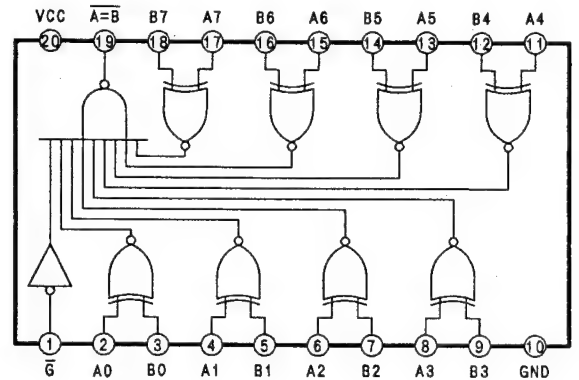
TRUTH TABLE (74HC574)

INPUT		OUTPUT	
OUTPUT ENABLE	CLOCK	DATA D	Q
L	↗	H	H
L	↘	L	L
L	↗	X	NO CHANGE
H	X	X	Z

X: H or L Z: HIGH IMPEDANCE

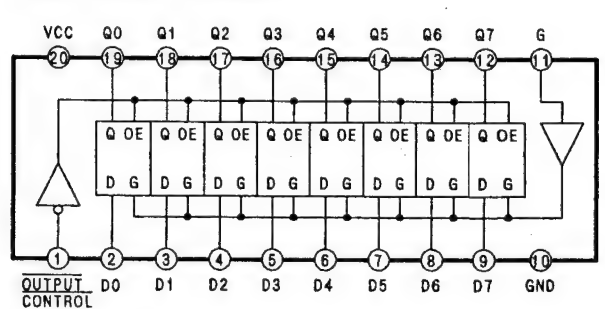
74688

(8 BIT EQUAL-TO COMPARATOR)



74573

(OCTAL 3 STATE D-LATCHES)

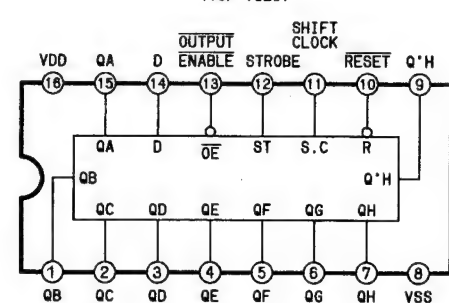


INPUT		FUNCTION
OUTPUT CONTROL	LATCH ENABLE	
L	L	LATCH (HOLD)
L	H	Q=D
H	X	HIGH-Z

74595

(8-BIT SHIFT REGISTER WITH OUTPUT LATCH)

(TOP VIEW)

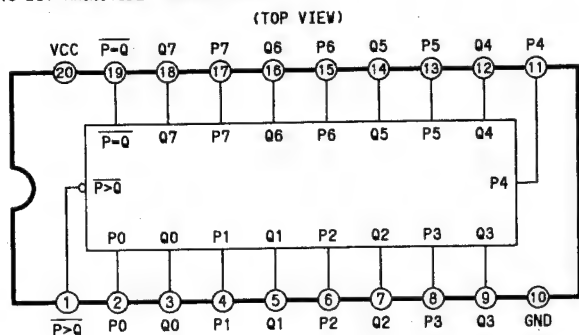


QA~QH: PARALLEL OUTPUTS
QH: SERIAL OUTPUT

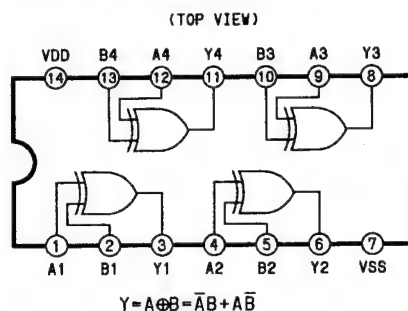
TRUTH TABLE (74HC595)

RCK	SCK	SCLR	G	FUNCTION
X	X	X	1	QA THRU QH-TRI-STATE
X	X	L	X	SHIFT REGISTER CLEARED QH=0
X	↑	H	X	SHIFT REGISTER CLOCKED QN=Qn-1, Q0=SER
↑	X	H	X	CONTENTS OF SHIFT REGISTER TRANSFERRED TO OUTPUT LATCHES

74682
74684
(8-BIT MAGNITUDE COMPARATORS)



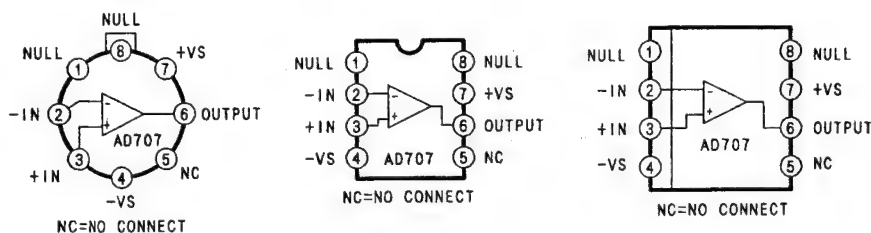
7486
(QUAD EXCLUSIVE OR GATE)



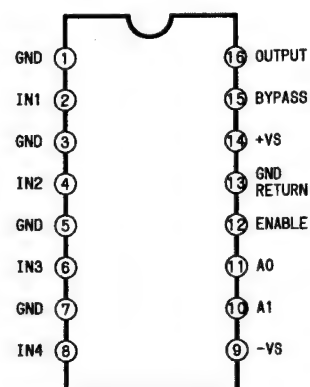
TRUTH TABLE

INPUTS		OUTPUTS
A	B	Y
L	L	L
L	H	H
H	L	H
H	H	L

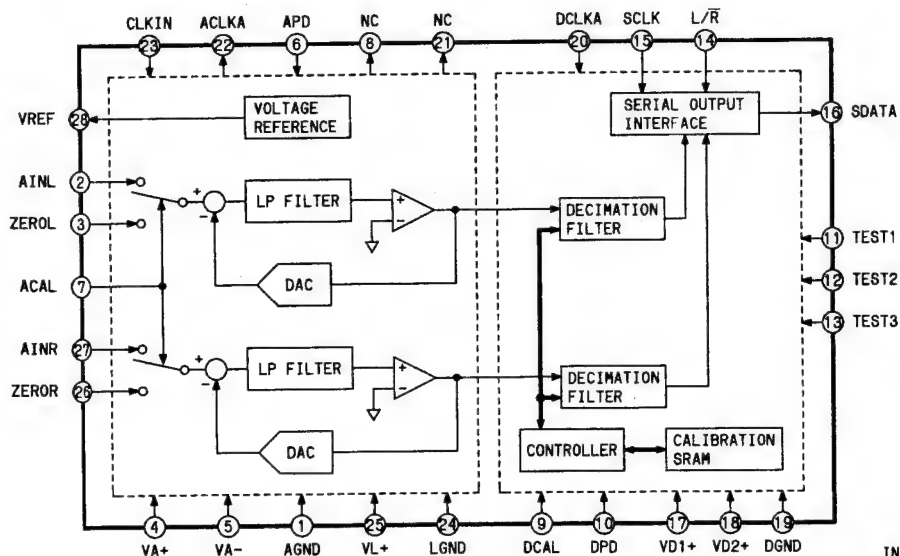
AD707KR
(SUPPLIER LOW DRIFT)



AD9300 (SELECT SWITCH)
(TOP VIEW)



AK5326
(HIGH PERFORMANCE STEREO A/D CONVERTER)

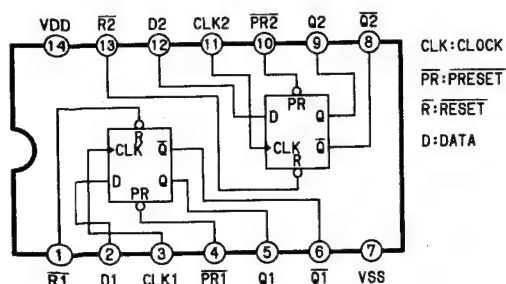


AM26LS31PC
(QUAD DIFF LINE (RS422) DRIVER)

TRUTH TABLE

IN	CONTROL (E/E)	NON-INVERTING OUTPUT	INVERTING OUTPUT
H	H/L	H	L
L	H/L	L	H
X	L/H	Z	Z

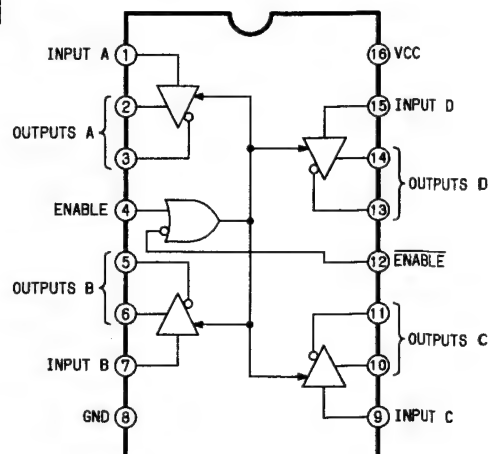
7474
(DUAL D-TYPE FLIP-FLOP)
(TOP VIEW)



TRUTH TABLE (74HC74)

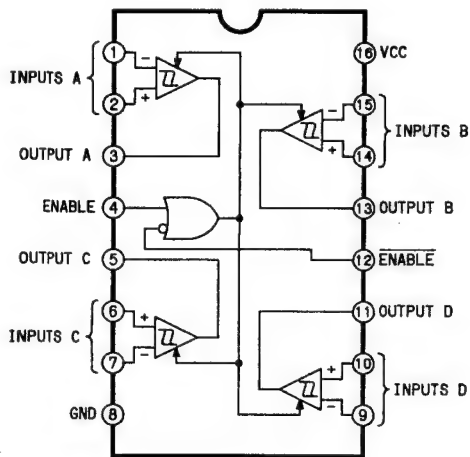
INPUTS				OUTPUTS	
PR	CLR	CLK	D	Q	Q-bar
L	H	x	x	H	L
H	L	x	x	L	H
L	L	x	x	H*	H*
H	H	↑	H	H	L
H	H	↑	L	L	H
H	H	L	x	Q0	Q0-bar

*: UNSTABLE



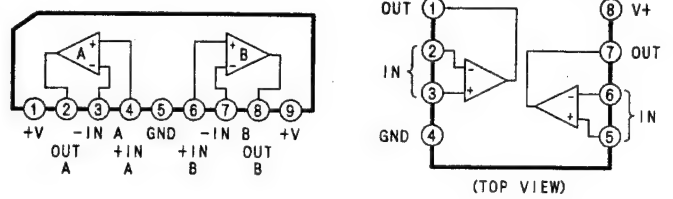
AM26LS32PC

(QUAD DIFF LINE(RS422/423)RECEIVER)



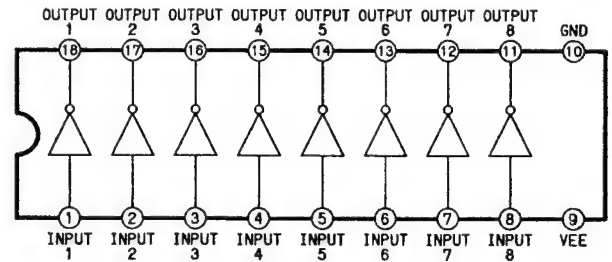
AN6558/S

(LOW NOISE, HIGH SPEED AMP)



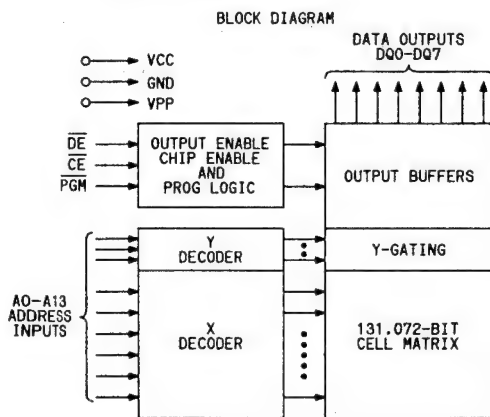
AN6873N

(FLUORESCENT DISPLAY TUBE DRIVER CIRCUITS)

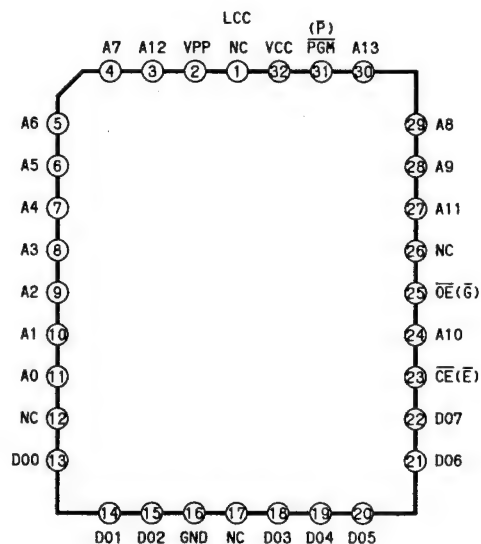
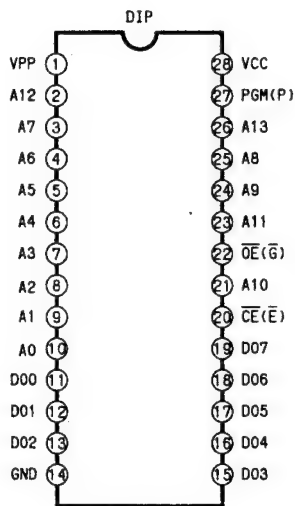
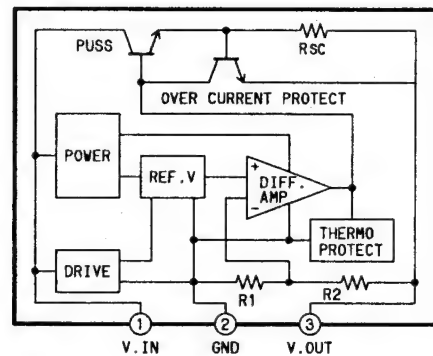


AM27C128

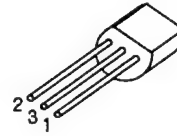
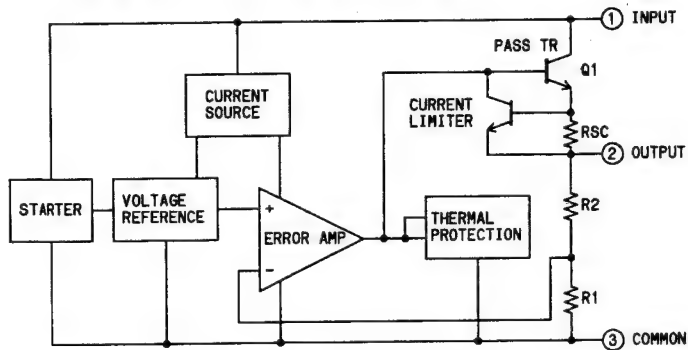
(16,384x8-BIT CMOS EPROM)



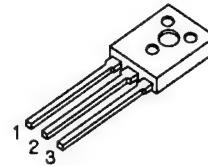
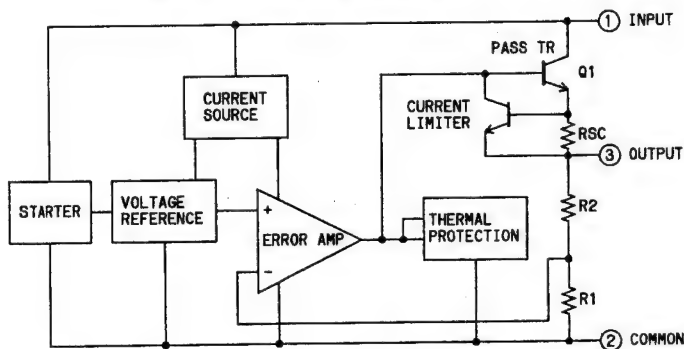
AN7805



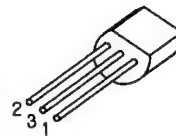
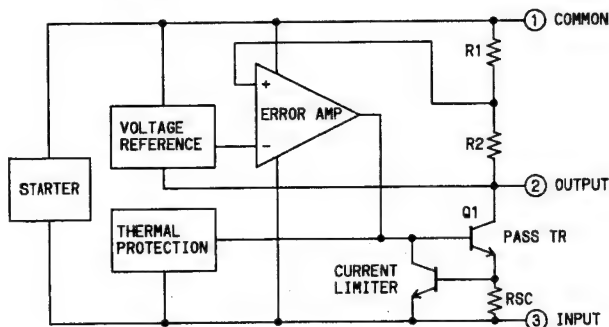
AN78L00
(3-TERMINAL POSITIVE OUTPUT VOLTAGE REGULATOR)



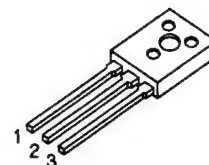
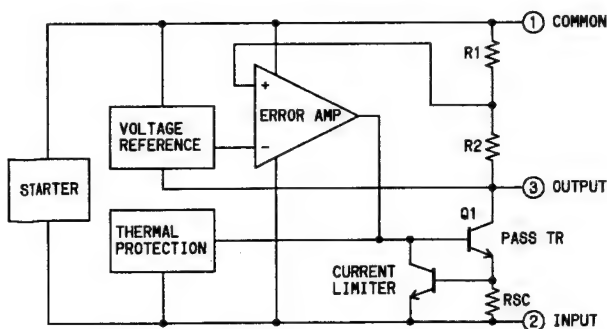
AN78N00
(3-TERMINAL POSITIVE OUTPUT VOLTAGE REGULATOR)



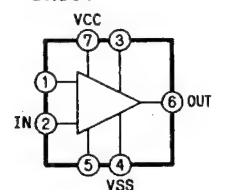
AN79L00
(3-TERMINAL NEGATIVE OUTPUT VOLTAGE REGULATOR)



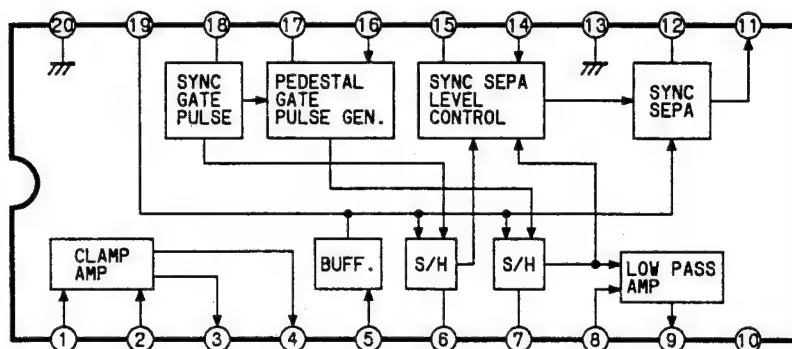
AN79N00
(3-TERMINAL NEGATIVE OUTPUT VOLTAGE REGULATOR)



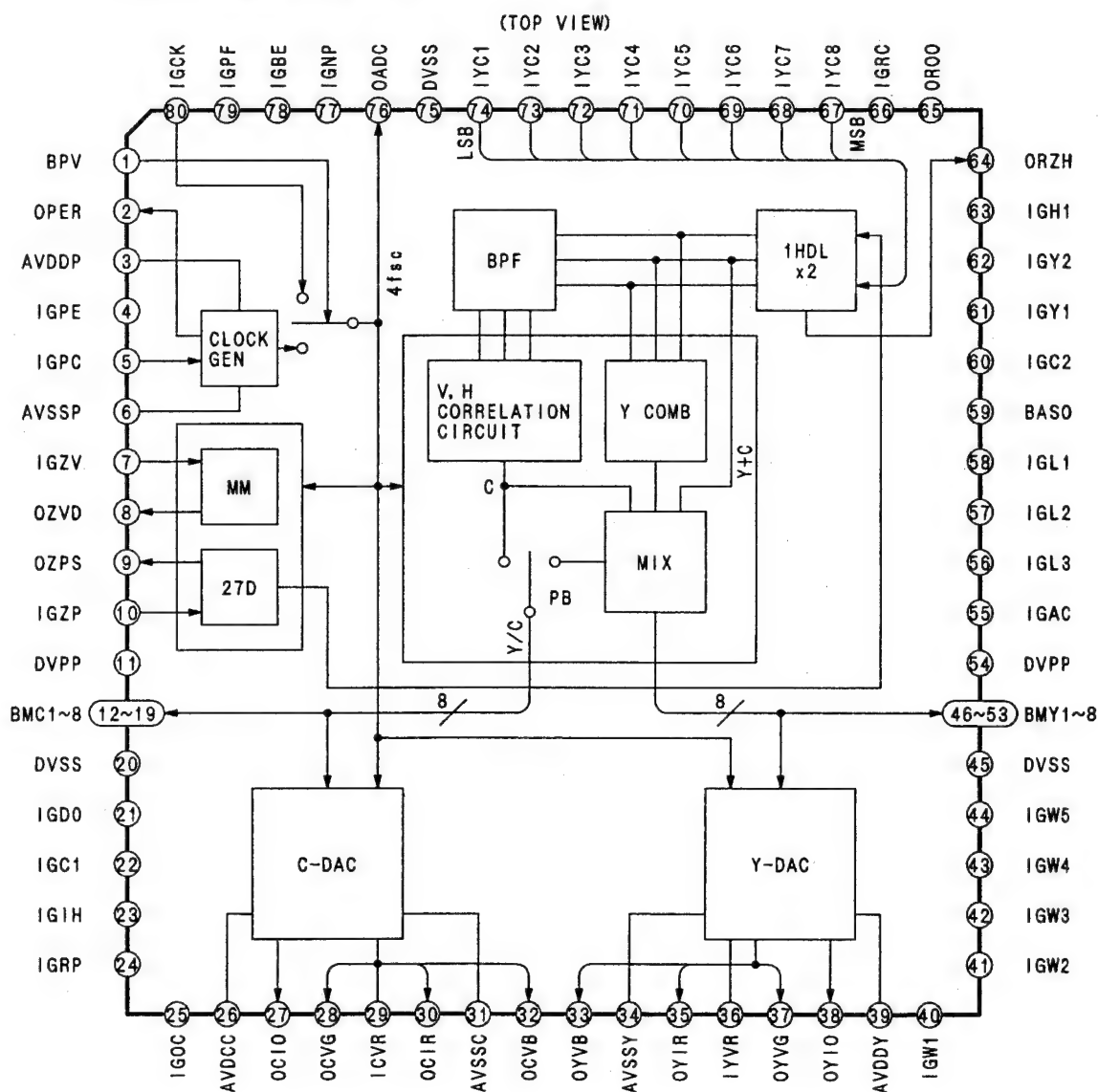
BA301



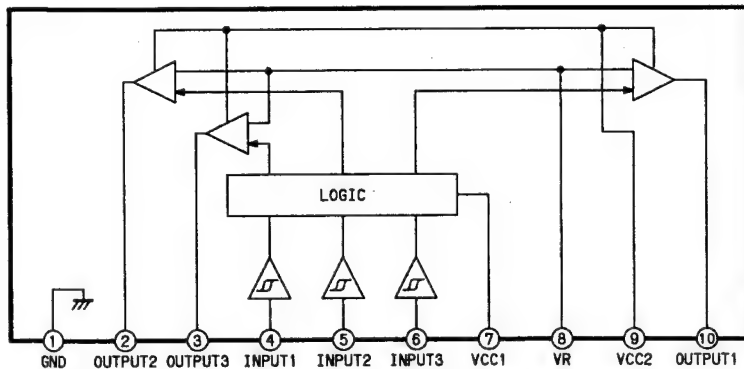
AN91A12S
(SYNC SEPARATOR)



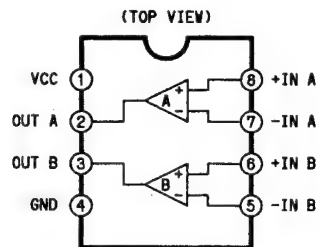
CXD2105AQ
DIGITAL COMB FILTER FOR VTR



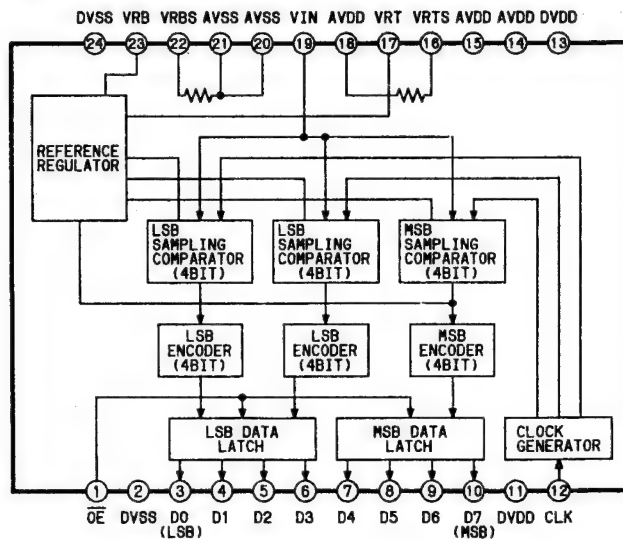
BA6238
(LOADING REGULATOR)



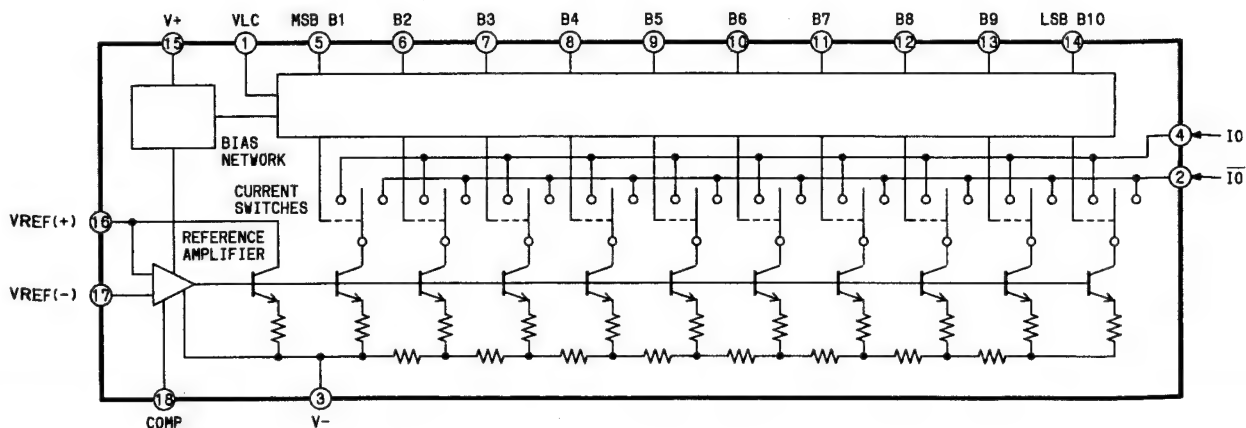
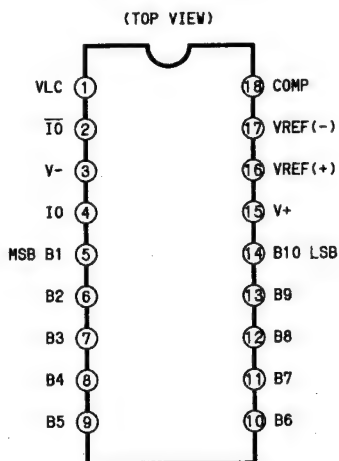
DS9637A
(DUAL DIFFERENTIAL LINE RECEIVER)



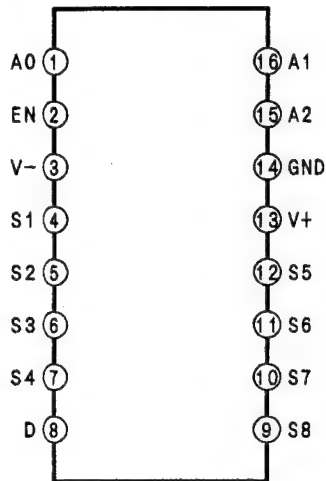
CXD1175AM
(8BIT 20MSPS VIDEO A/D CONVERTER)



DAC10-GX (10-BIT D/A CONVERTER)
(18PIN HERMETIC DIP)

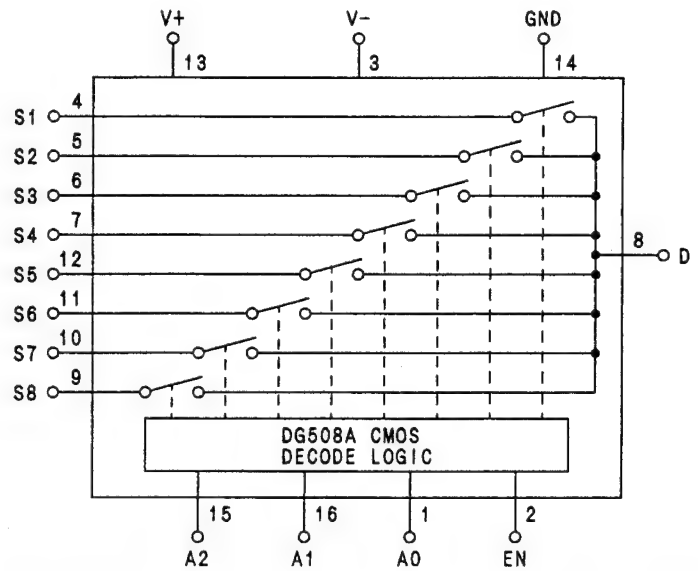


DG508AC
CMOS ANALOG SWITCH/MULTIPLEXER
(TOP VIEW)

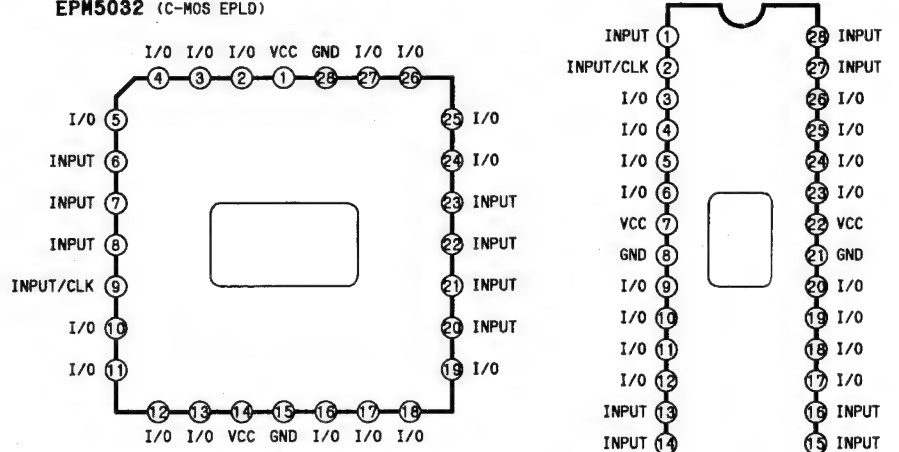


DG508A

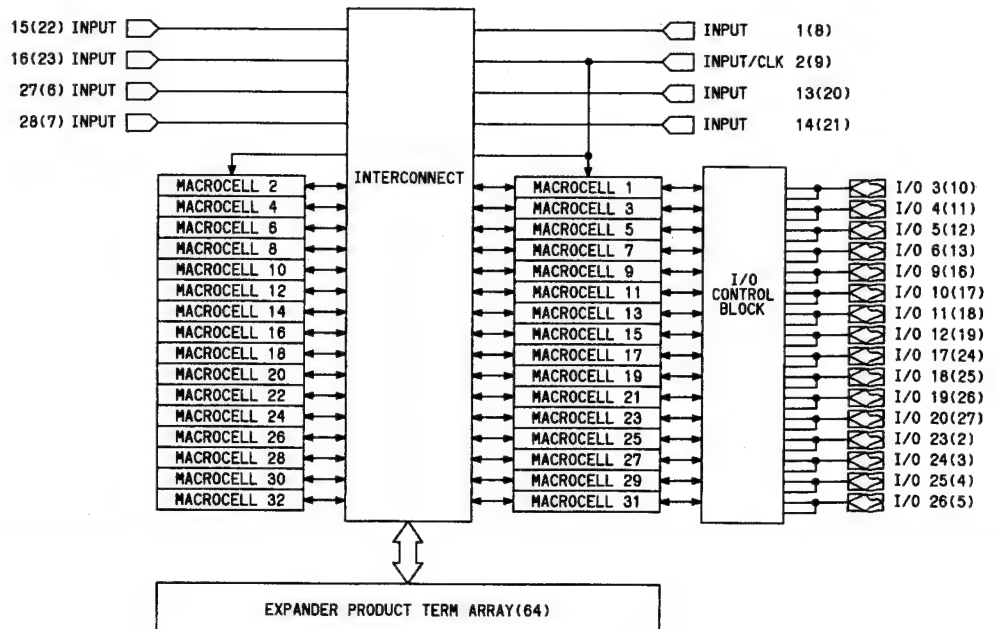
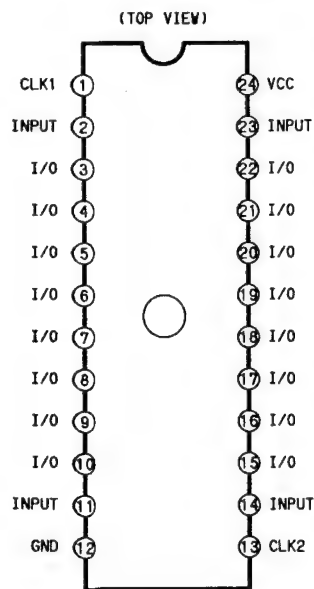
A2	A1	A0	EN	ON SWITCH
X	X	X	0	NONE
0	0	0	1	1
0	0	1	1	2
0	1	0	1	3
0	1	1	1	4
1	0	0	1	5
1	0	1	1	6
1	1	0	1	7
1	1	1	1	8



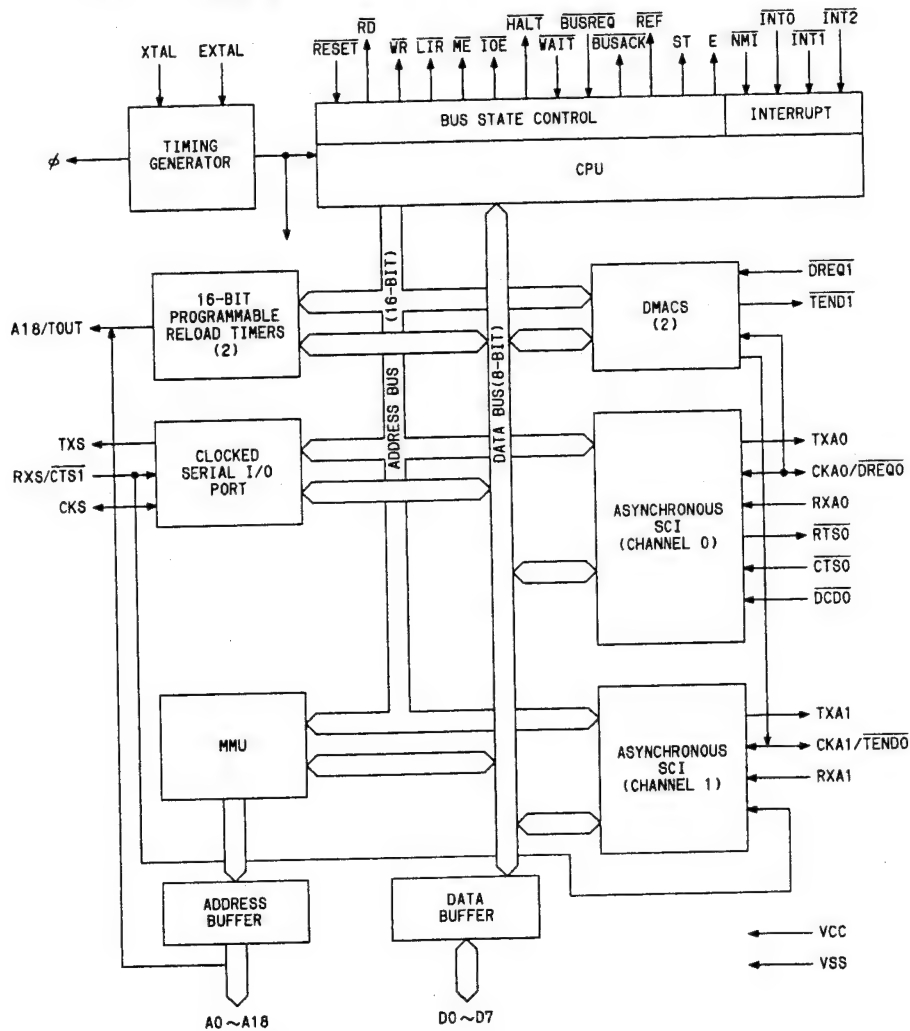
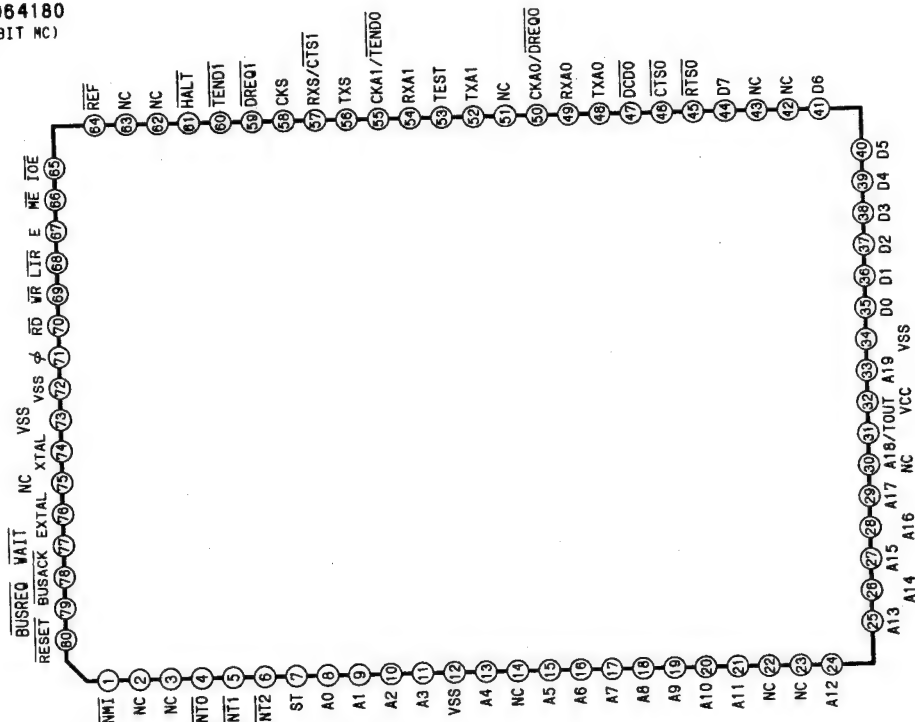
EPH5032 (C-MOS EPLD)



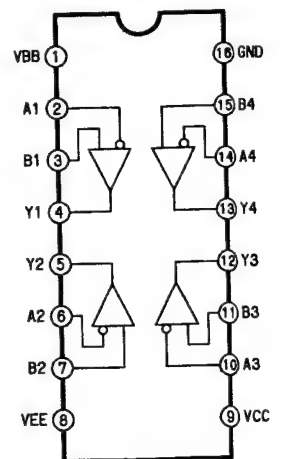
EP610
(16 MACROCELL EPLD)



HD64180
(8BIT MC)

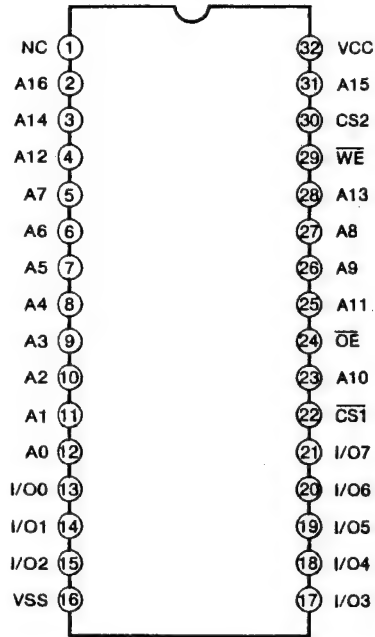


HD10125
(QUADRUPLE ECL
TO TTL TRANSLATORS)
(TOP VIEW)



HM628128LFP7

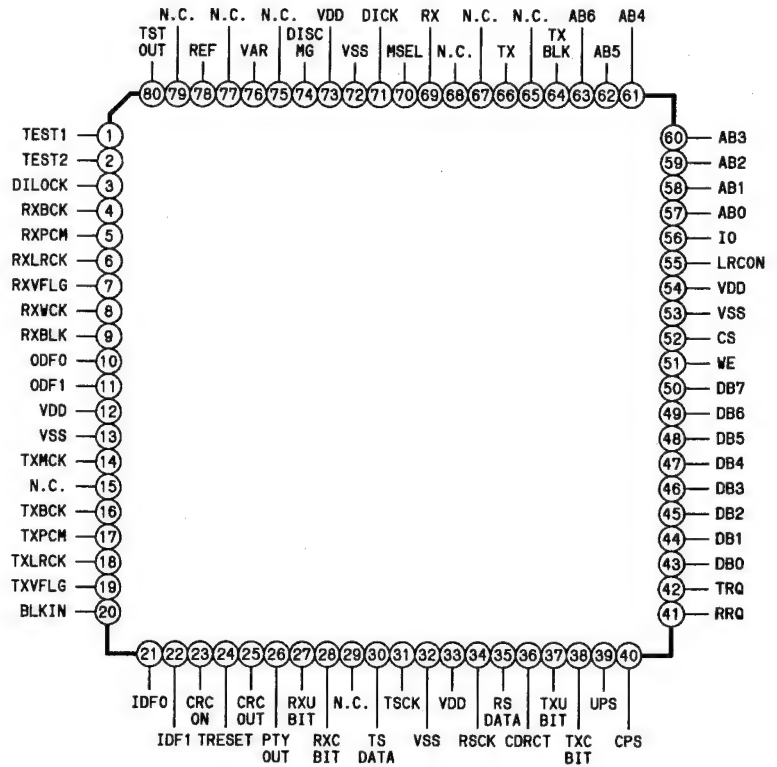
(131.072X8BIT S-RAM)



L7A0541

(80PIN QFP)

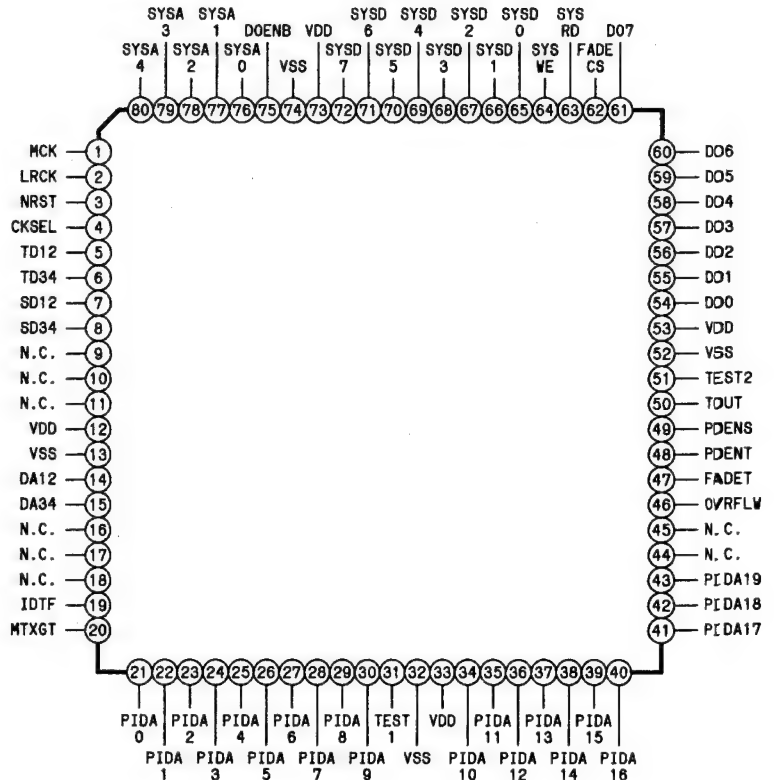
(TOP VIEW)



L7A0651

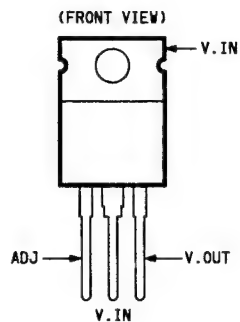
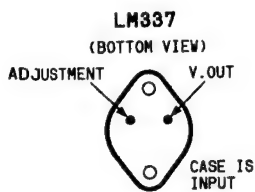
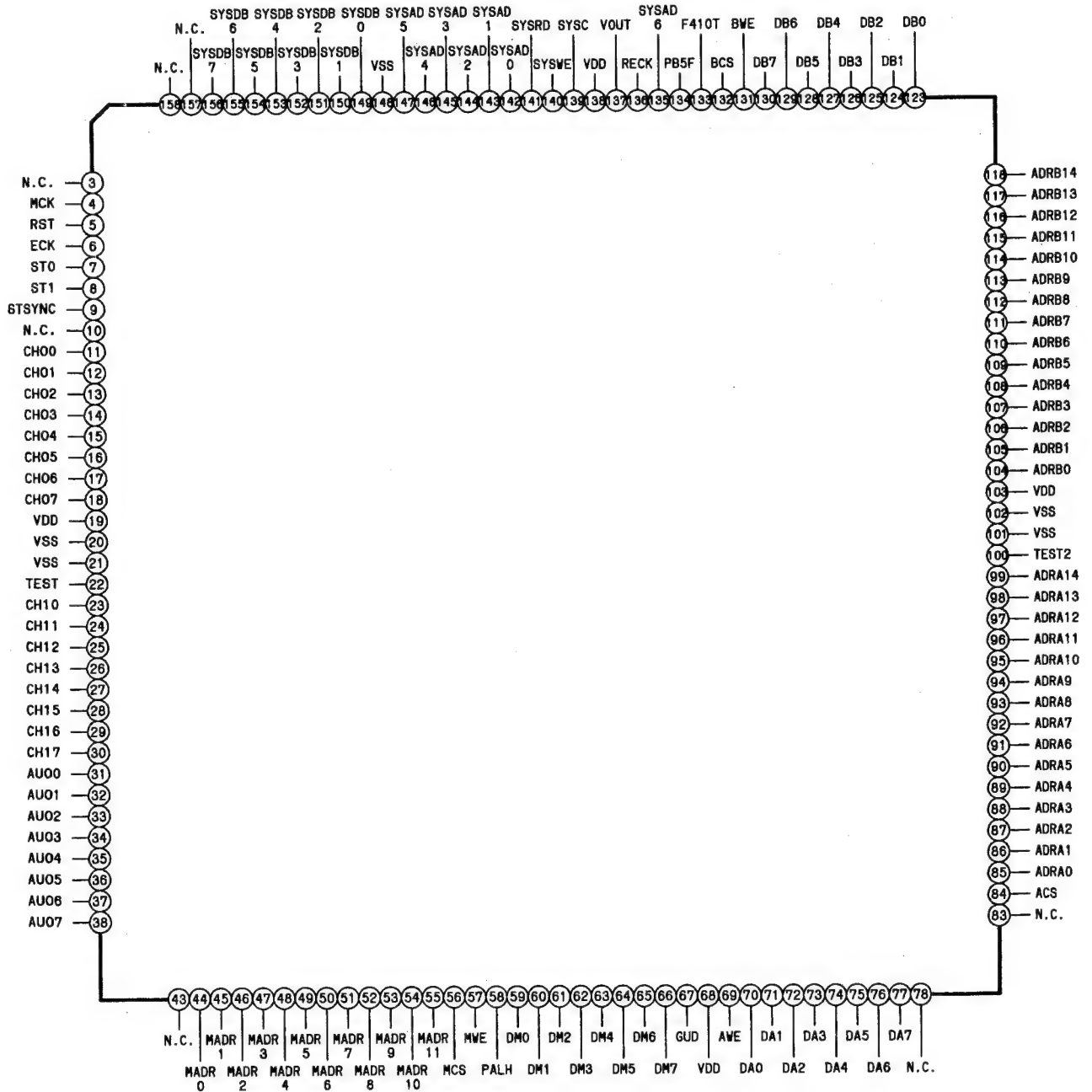
(80PIN QFP)

(TOP VIEW)



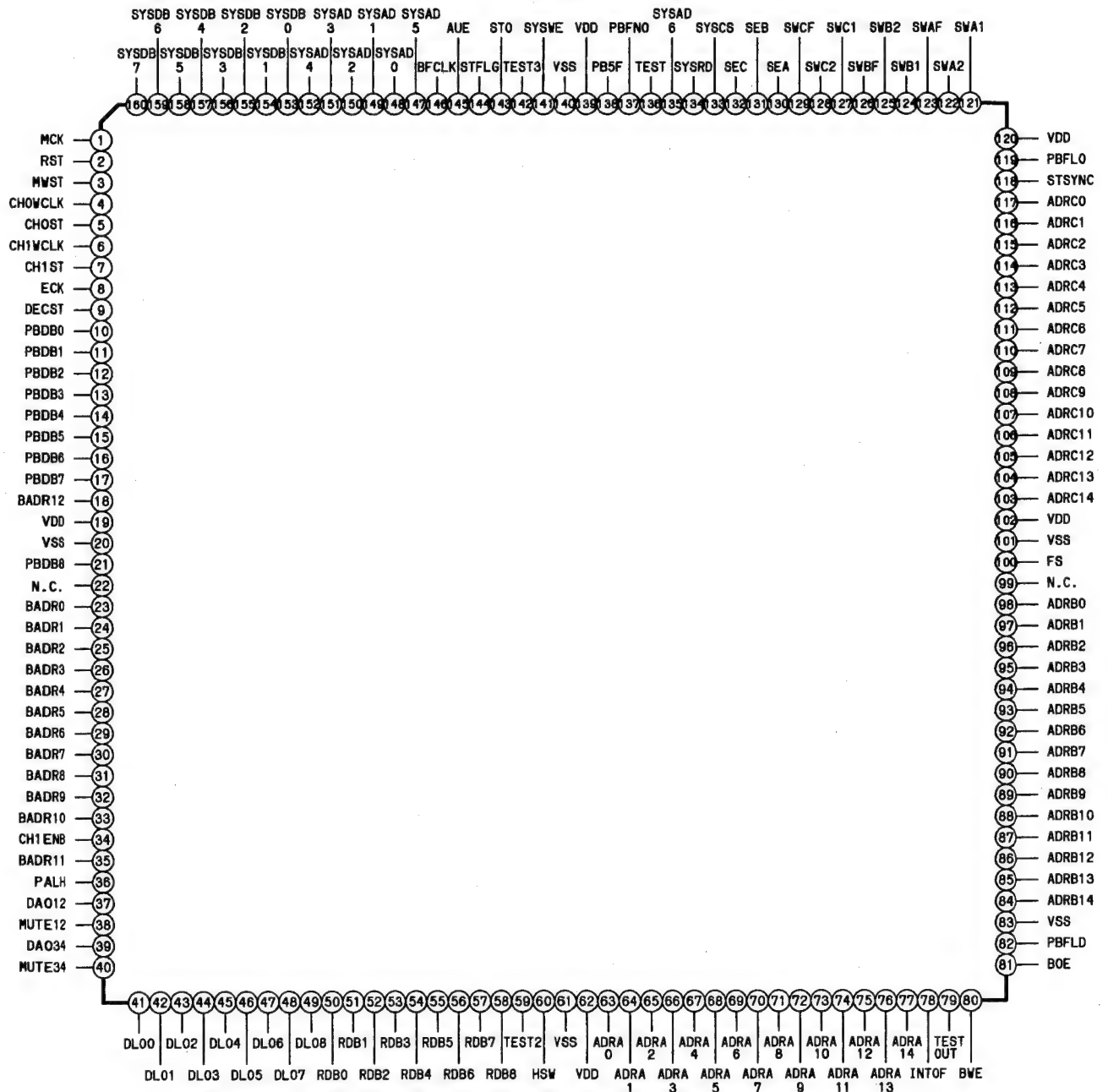
L7A0674 (PCM REC)
(160 PIN QFP)

(TOP VIEW)



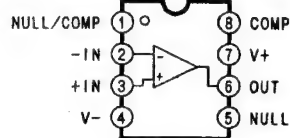
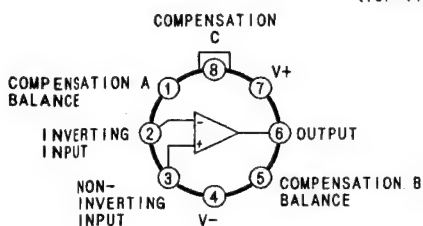
L7A0782 (AUDIO DESHUFFLE)

(TOP VIEW)

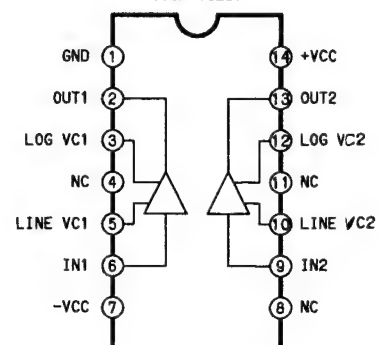


LM318N

(TOP VIEW)

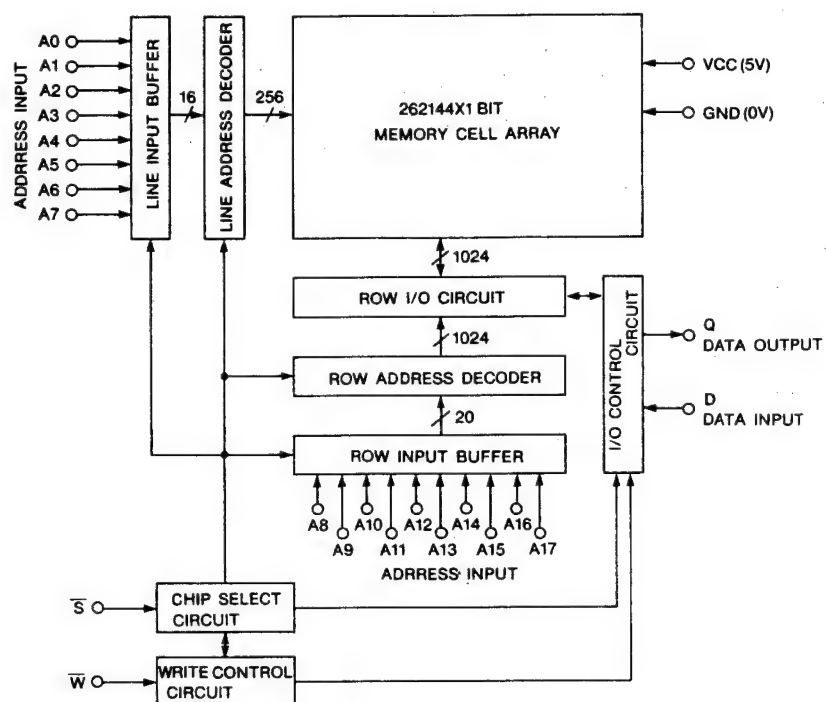
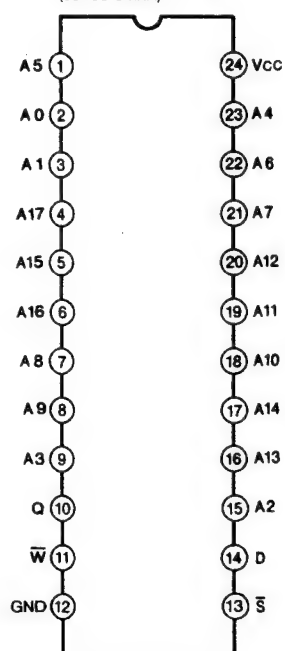


M5206P
(DUAL VCA FOR ELECTRONIC VOLUME)
(TOP VIEW)

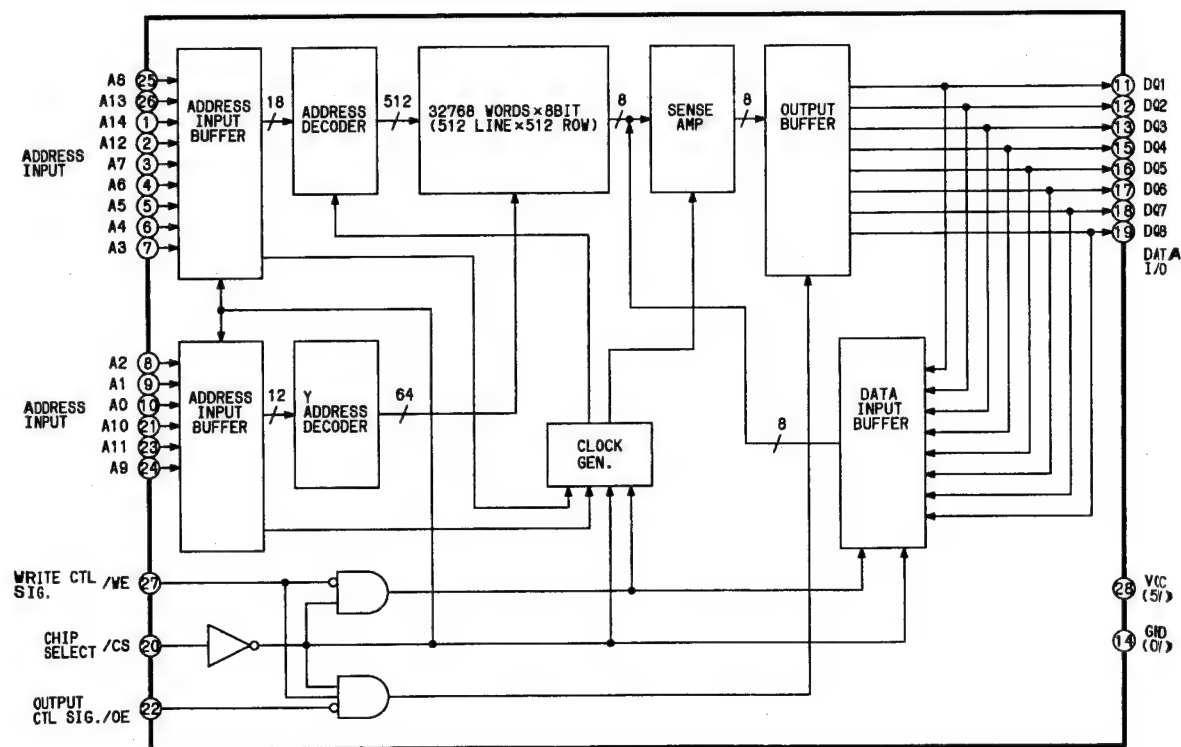


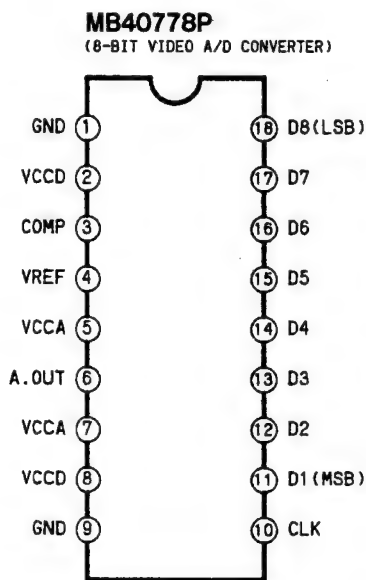
M5257J-35T4

(COMOS S-RAM)

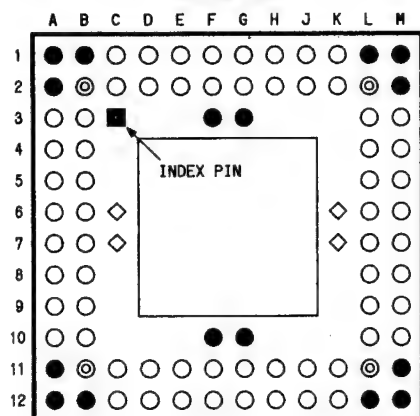


M5256BFP-70 (8-BIT RAM)

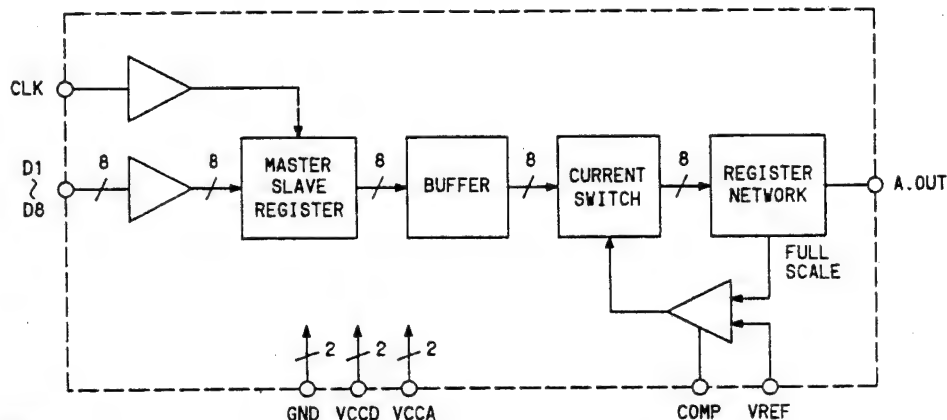
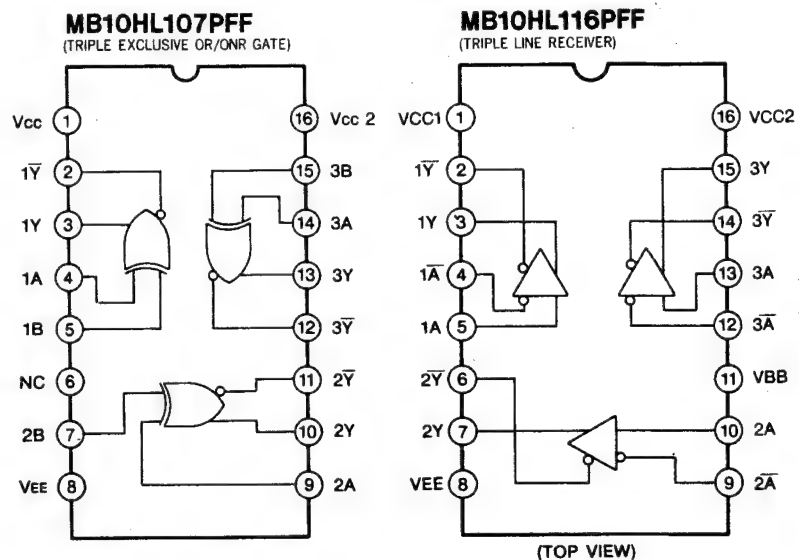




MB121M246 (PARALLEL SERIAL CONVERTER)
(BOTTOM VIEW)

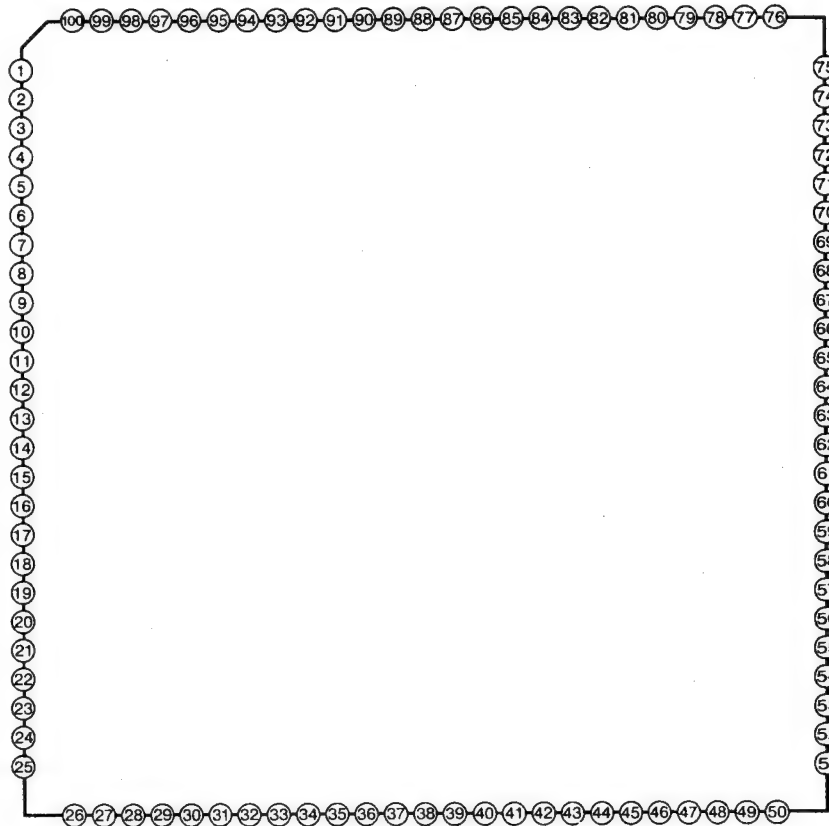


○ : SIGNAL PIN
● : GND
◇ : VEE = -5.2V
⊙ : VCC = +5V



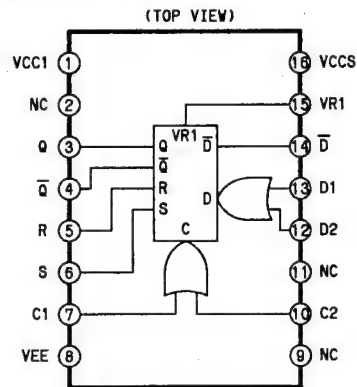
PIN NO.	I/O	PIN NAME	PIN NAME	PIN NO.	I/O	PIN NAME	PIN NAME
B10	B	BP01	AD1	F01	0	W21	A2WCLK
A10	B	BP00	AD0	E02	0	XW1	XAVCLK
B09	B	BP03	AD3	E01	0	W1	AWCLK
A09	B	BP02	AD2	D01	0	OCK1	ARECLK
A08	B	BP04	AD4	D02	0	XOK1	XARECLK
B08	B	BP05	AD5	C01	0	OS1	AREDATA
A07	B	BP06	AD6	C02	0	XOS1	XAREDATA
B07	I	ASYC	ASYIN	K11	I	XIS2	BPBDATA
B06	I	APS1	ASUP0S1	K12	I	IS2	XBPBDATA
A06	I	APS0	ASYPOS0	J11	-	IG01	IG01
B05	I	APS3	ASYPOS3	J12	-	IG02	IG02
A05	I	APS2	ASYPOS2	H12	I	CK2	BPBCLK
A04	0	S01	ASTOUT	H11	I	XCK2	XBPBCLK
B04	0	XS01	XASYOUT	G12	I	RSET	RSET
A03	0	W21	A2WCLKT	G11	-	IG03	IG03
B03	0	W1	AWCLKT	F11	-	IG04	IG04
K02	0	XOS2	BREDATA	F12	I	RECL	RECL
K01	0	OS2	XBREDATA	E11	I	XCK1	XAPBCLK
J02	0	XOK2	BRECLK	E12	I	CK1	APBCLK
J01	0	OCK2	XBRECLK	D12	-	IG05	IG05
H01	0	W2	BWCLK	D11	-	IG06	IG06
H02	0	XW2	XBWCLK	C12	I	IS1	APBDATA
G01	0	W22	B2WCLK	C11	I	XIS1	XAPBDATA
G02	0	XW22	XB2WCLK	L10	B	BP11	BD1
F02	0	XW21	XA2WCLK	M10	B	BP10	BD0
L09	B	BP13	BD3	M06	I	BP50	BSYPOS0
M09	B	BP12	BD2	L05	I	BP53	BSYPOS3
M08	B	BP14	BD4	M05	I	BP52	BSYPOS2
L08	B	BP15	BD5	M04	0	S02	BSYOUT
M07	B	BP16	BD6	L04	0	XS02	XS02
L07	I	BSYC	BSYIN	M03	0	W2T2	B2WCLKT
L06	I	BPS1	BSYPOS1	L03	0	WT2	BWCLKT

MB620859PFV
(PCM DATA PIN ARRANGEMENT)



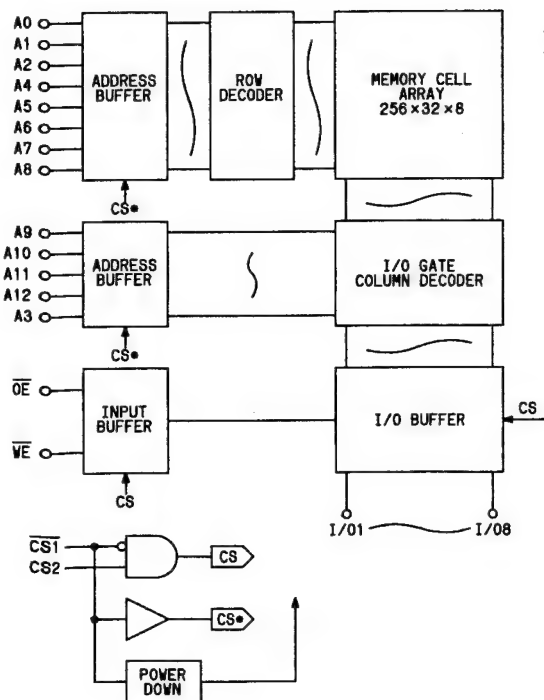
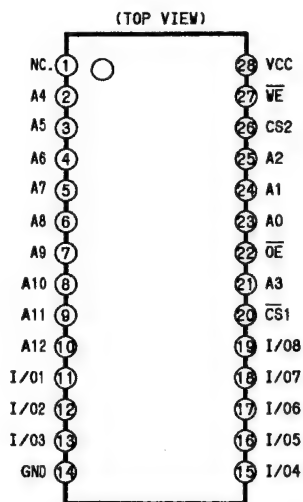
	DATA 1	DATA 2		DATA 1	DATA 2		DATA 1	DATA 2		DATA 1	DATA 2
1	CHQA_D0	PB_D0	26	CH1A_D4	ECC_D4	51	EPLOT	SWA2_N	76	TEST2	MB_D7
2	CHQA_D1	PB_D1	27	CH1A_D5	ECC_D5	52	BUFF_D0	MA_D0	77	RSRVD3	MB_D8
3	VDD	VDD	28	VDD	VDD	53	VDD	VDD	78	VDD	VDD
4	VSS	VSS	29	VSS	VSS	54	VSS	VSS	79	VSS	VSS
5	CHQA_D2	PB_D2	30	CH1A_D6	ECC_D6	55	BUFF_D1	MA_D1	80	TEST3	SWB1_N
6	CHQA_D3	PB_D3	31	CH1A_D7	ECC_D7	56	BUFF_D2	MA_D2	81	GATELN	SWB2_N
7	CHQA_D4	PB_D4	32	CH1A_D8	ECC_D8	57	BUFF_D3	MA_D3	82	BFLCK	SWBF_N
8	CHQA_D5	PB_D5	33	PBD0	RD_D0	58	BUFF_D4	MA_D4	83	BOE	SWC1_N
9	CHQA_D6	PB_D6	34	PBD1	RD_D1	59	BUFF_D5	MA_D5	84	BWE	SWC2_N
10	CHQA_D7	PB_D7	35	PBD2	RD_D2	60	BUFF_D6	MA_D6	85	FLB0	SWCF_N
11	CHQA_D8	PB_D8	36	PBD3	RD_D3	61	BUFF_D7	MA_D7	86	PBFLD	RSRVD12
12	CHQEND_N	RSRVD1	37	PBD4	RD_D4	62	BUFF_D8	MA_D8	87	CLK_LN1	FS256DIN
13	CH1END_N	RSRVD2	38	PBD5	RD_D5	63	AWE_N	AWE_N	88	FS256IN	RSRVD13
14	CHOCST	RSRVD3	39	PBD6	RD_D6	64	BWE_N	BWE_N	89	OE	OE
15	VSS	VSS	40	VSS	VSS	65	VSS	VSS	90	VSS	VSS
16	FV2	RSRVD4	41	PBD7	RD_D7	66	CWE_N	CWE_N	91	MODE_SEL	MODE_SEL
17	FS	RSRVD5	42	PBD8	RD_D8	67	TEST_D4	TEST_D4	92	CLK_OUT1	MC_D0
18	EE_PB	RSRVD6	43	SEL0	RSRVDL0	68	BP_N	BP_N	93	CLK_OUT2	MC_D1
19	AREC	RSRVD7	44	SEL1	RSRVDL1	69	RSRVD1	MB_D0	94	FS256D	MC_D2
20	JVSHT	RSRVD8	45	SEL2	SEA_N	70	RSRVD2	MB_D1	95	FS128	MC_D3
21	NTSC_1	RSRVD9	46	SEL3	SEB_N	71	CHOST	MB_D2	96	FS64	MC_D4
22	CH1A_D0	ECC_D0	47	SEL4	SEC_N	72	CH1ENDO	MB_D3	97	FS32	MC_D5
23	CH1A_D1	ECC_D1	48	DECST	SWAL_N	73	PBRST	MB_D4	98	FS	MC_D6
24	CH1A_D2	ECC_D2	49	CLRIN	CLRIN	74	PBGATE	MB_D5	99	RSRVD4	MC_D7
25	CH1A_D3	ECC_D3	50	TEST4	SWAF_N	75	TEST1	MB_D6	100	RSRVD5	MC_D8

MB813AZ (LATCH)

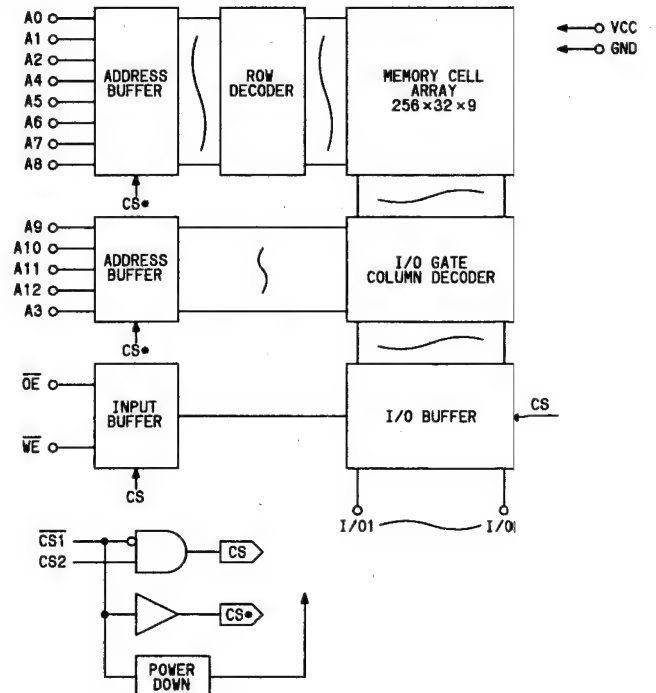
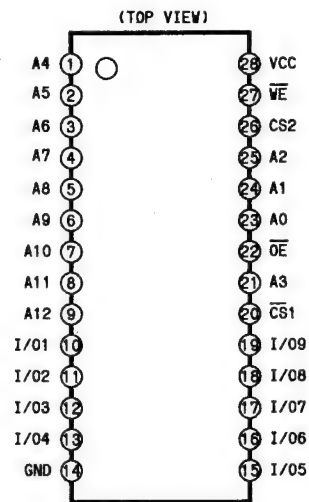


INPUT				OUTPUT	
SET S	RESET R	CLOCK C	DATA D	Q	Q̄
H	H	X	X	*	*
H	L	X	X	H	L
L	H	X	X	L	H
L	L	↑	H	H	L
L	L	↑	L	L	H
L	L	L	X	Q0	Q0

MB81C78A35PF (8K MEMORY)

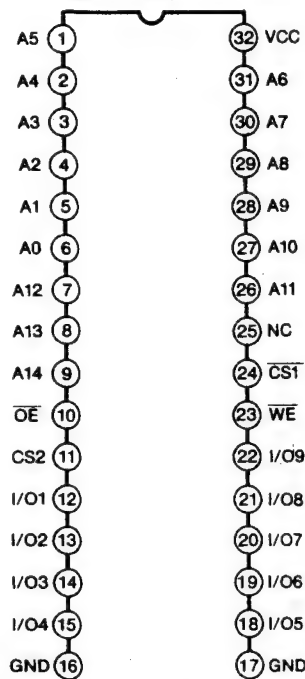


MB81C79A35PF (8K MEMORY)

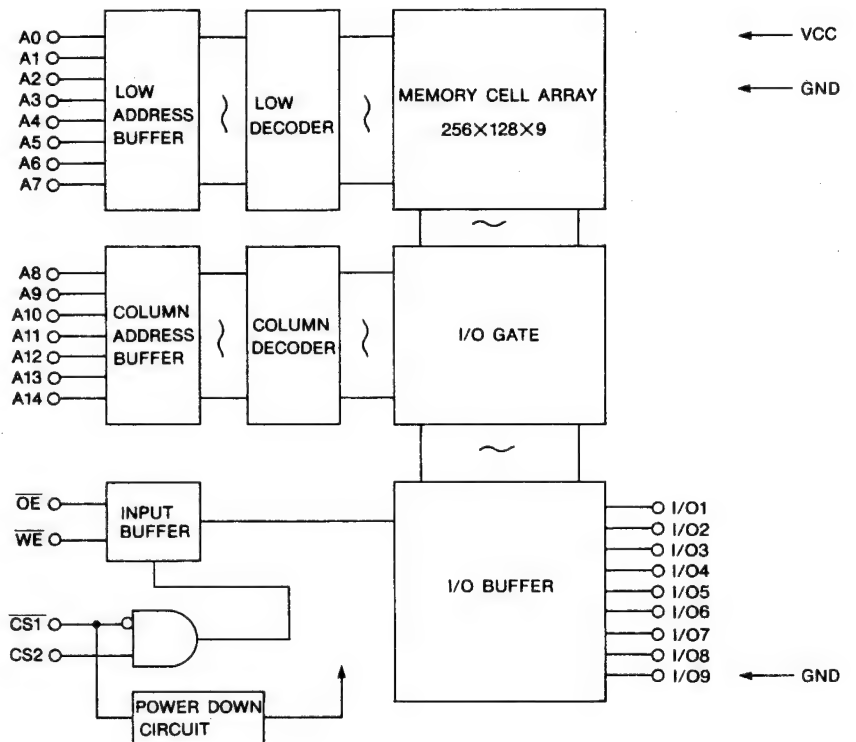


MB8289-25PF

(288K BIT S-RAM)



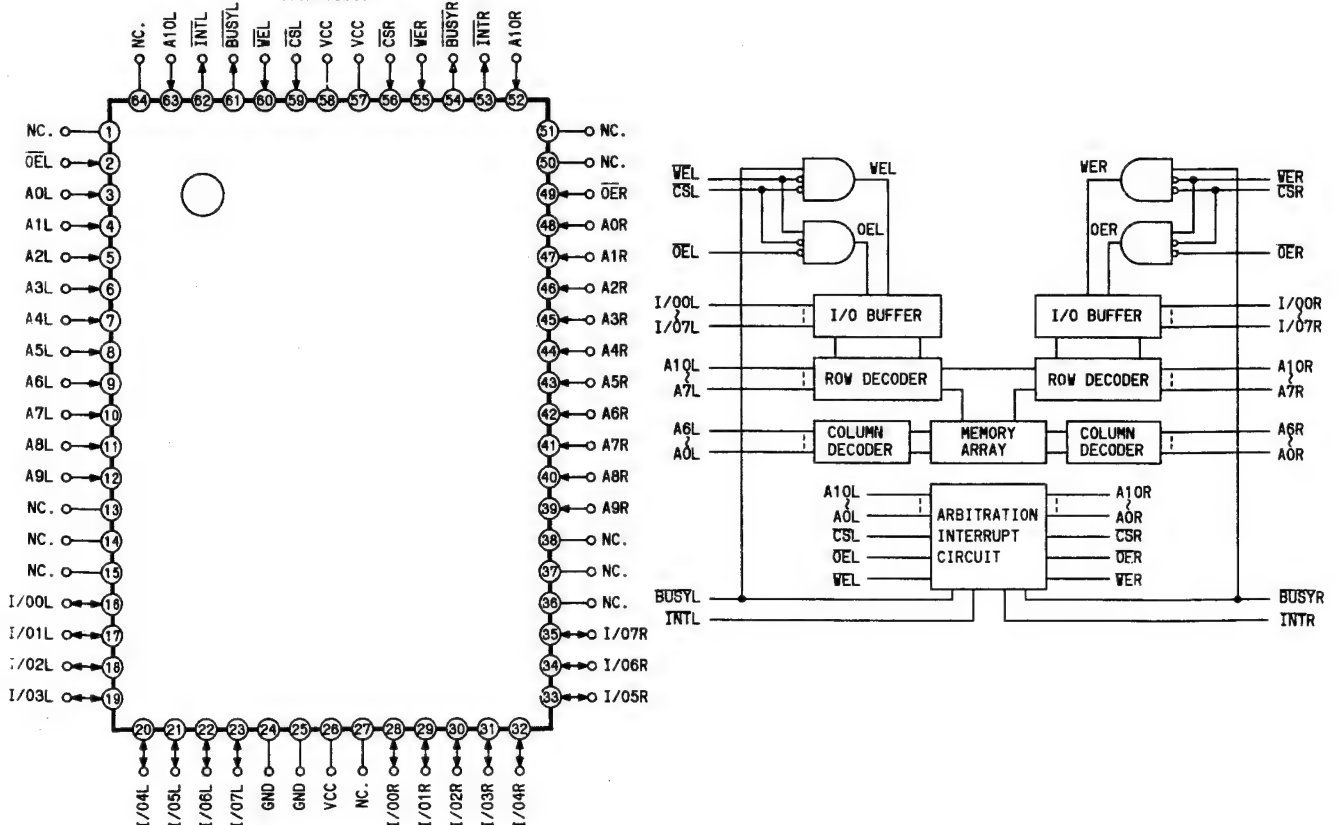
(TOP VIEW)



MB8421-90LPF

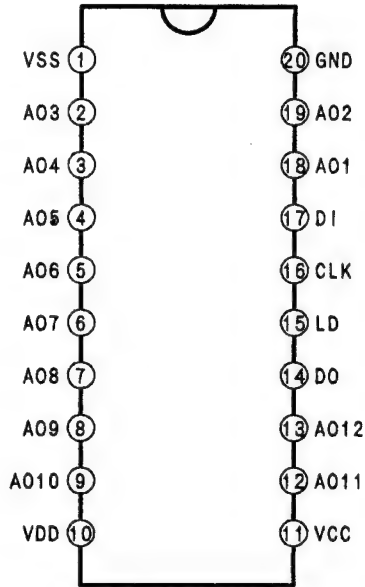
(16K BIT DUAL PORT STATIC RAM)

(TOP VIEW)

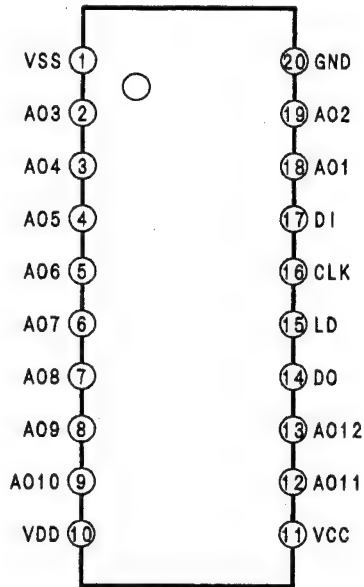


MB88346

8BITS D/A CONVERTER WITH OUTPUT AMP
(TOP VIEW)

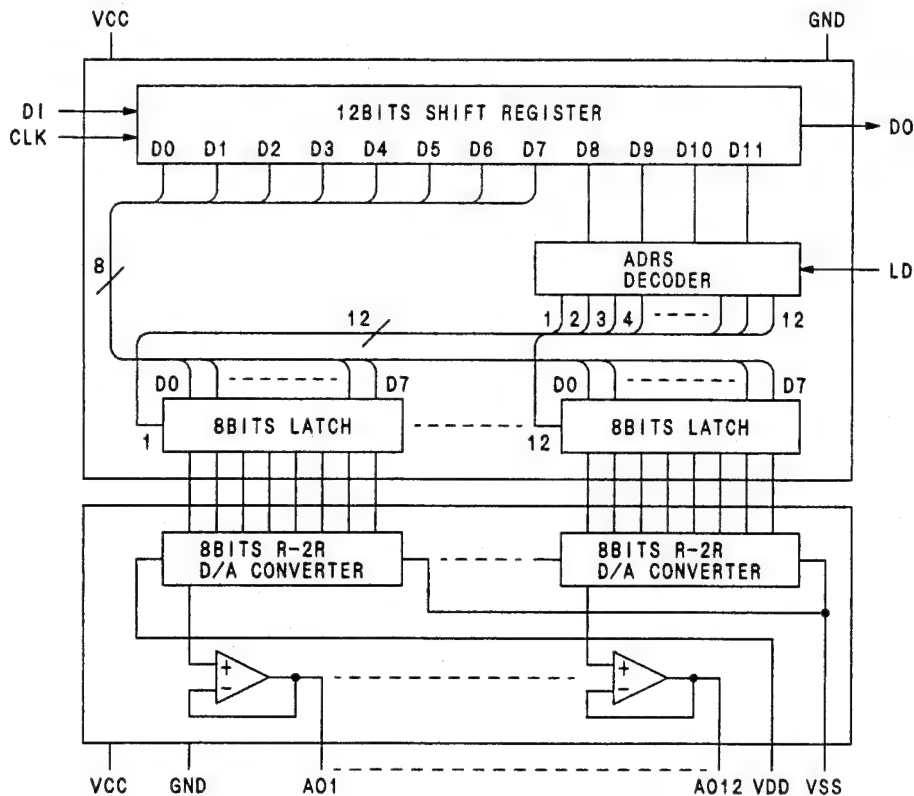
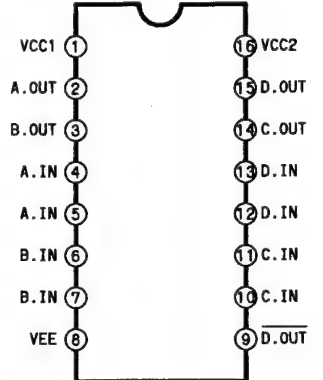


(TOP VIEW)



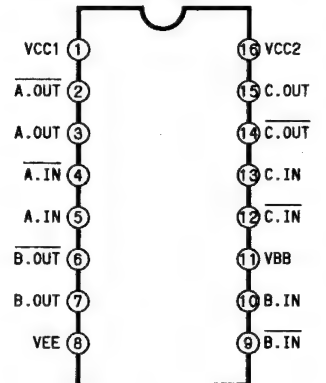
MC10H102

(QUAD 2-INPUT NOR GATE)
(TOP VIEW)

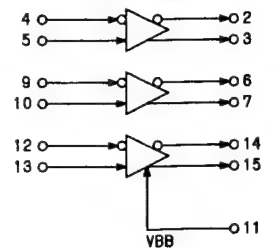


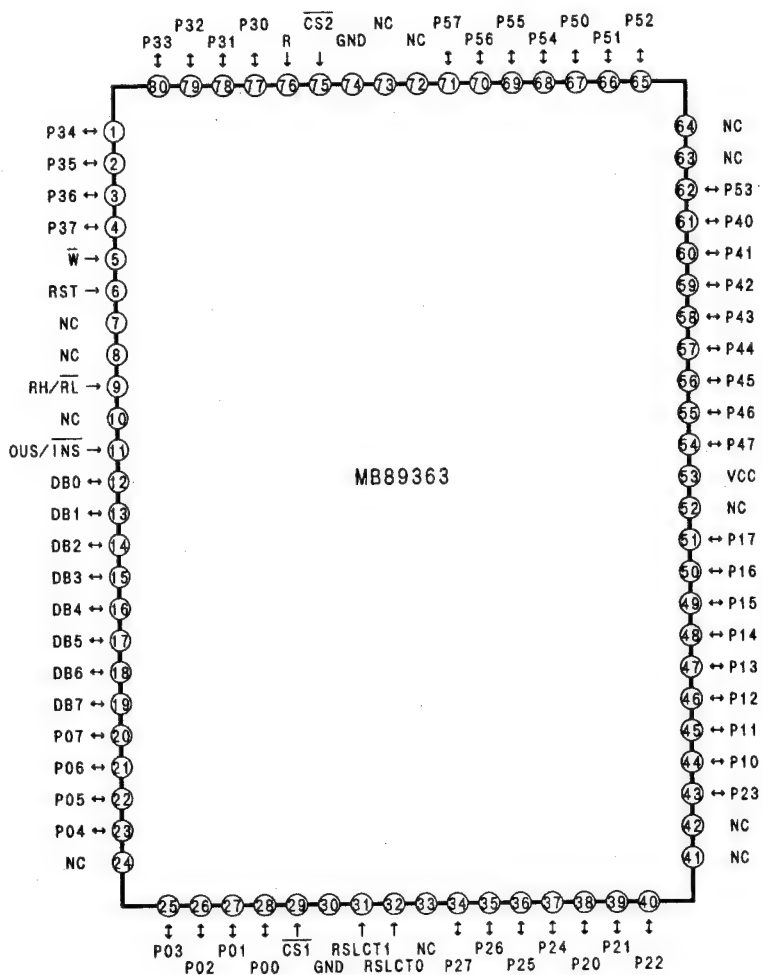
MC10H116

(TRIPLE LINE RECEIVER)
(TOP VIEW)



LOGIC DIAGRAM

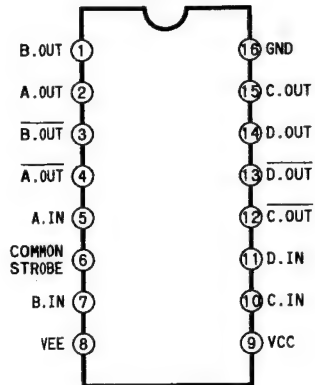




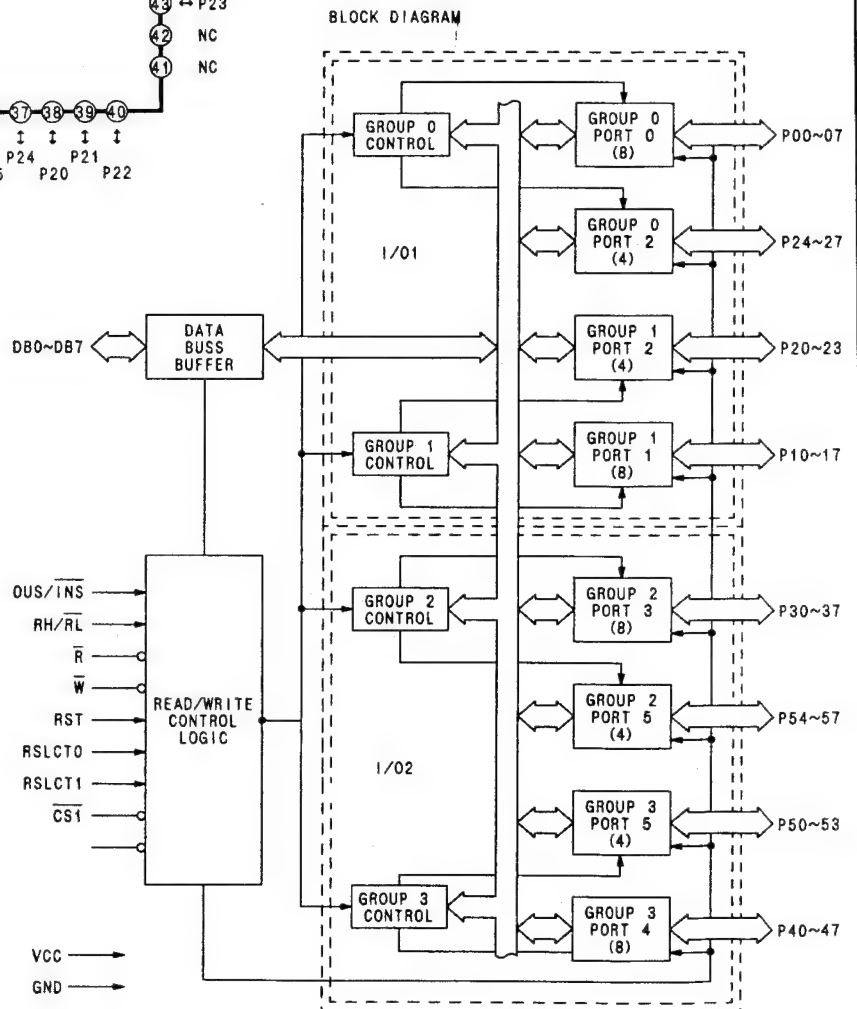
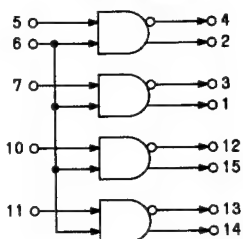
MB89363

MB89363
(PROGRAMMABLE PERIPHERAL INTERFACE)
(TOP VIEW)

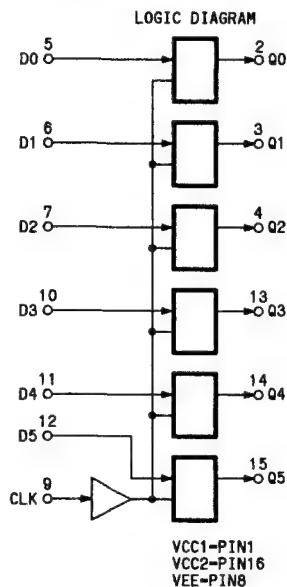
MC10124
(QUAD TTL TO MECL TRANSLATOR)
(TOP VIEW)



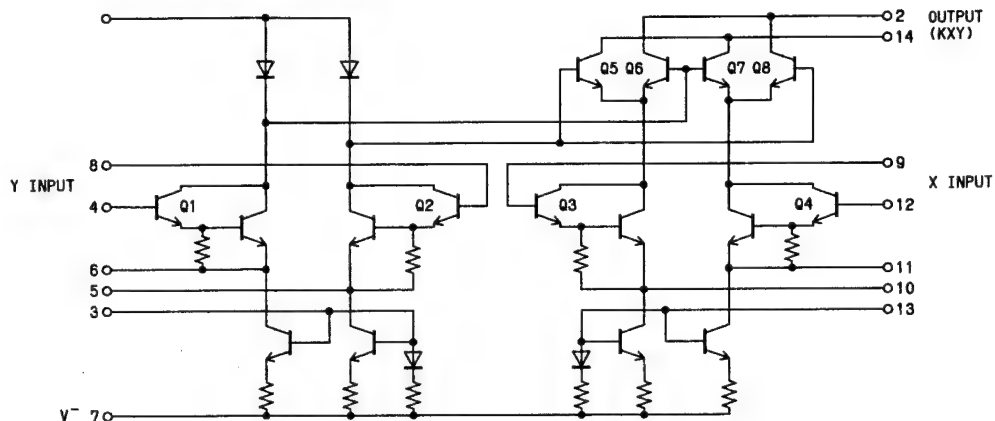
LOGIC DIAGRAM



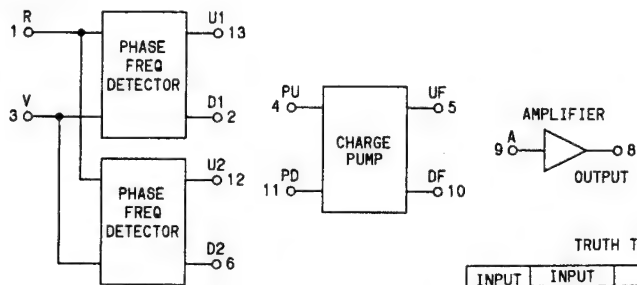
MC10H176
(HEX "D" MASTER-SLAVE FLIP-FLOP)



MC1495L
(ANALYSIS AND BASIC OPERATION)



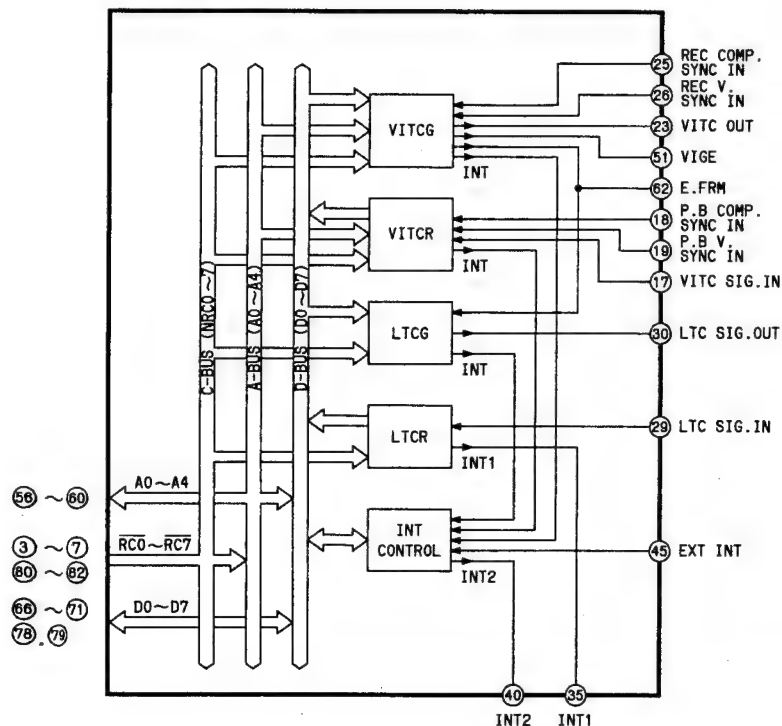
MC4044



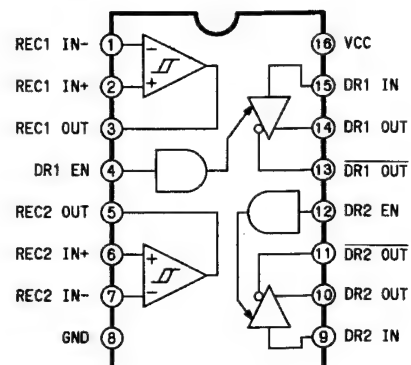
TRUTH TABLE

INPUT STATE	INPUT		OUTPUT			
	R	V	U1	D1	U2	D2
1	0	0	x	x	1	1
2	1	0	x	x	0	1
3	1	1	x	x	1	0
4	1	0	x	x	0	1
5	0	0	x	x	1	1
6	1	0	x	x	0	1
7	0	0	x	x	1	1
8	1	0	x	x	0	1
9	0	0	0	1	1	1
10	0	1	0	1	1	1
11	0	0	1	1	1	1
12	0	1	1	1	1	1
13	0	0	1	0	1	1
14	0	1	1	0	1	1
15	0	0	1	0	1	1
16	1	0	1	0	0	1
17	0	0	1	1	1	1

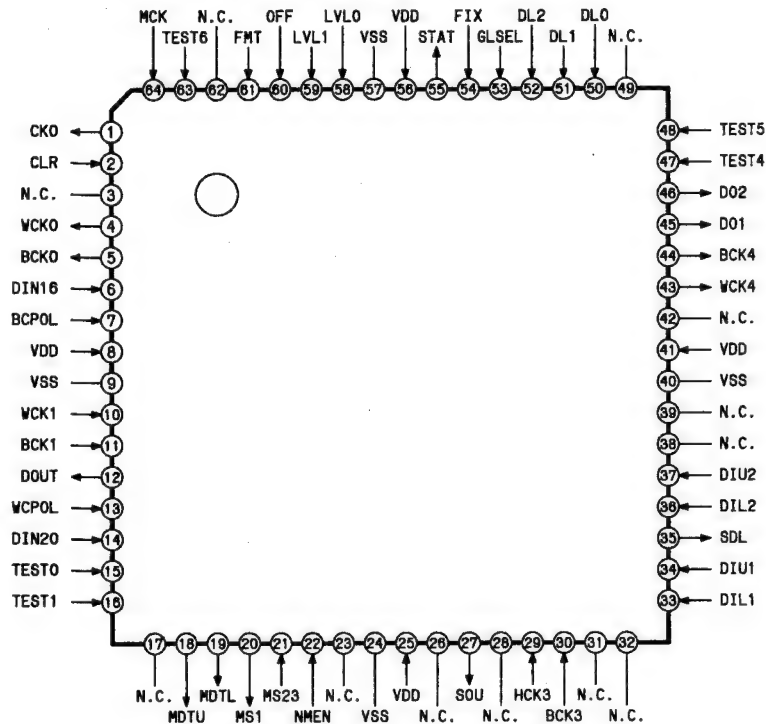
MN51040
(TIME CODE GENERATOR/READER)



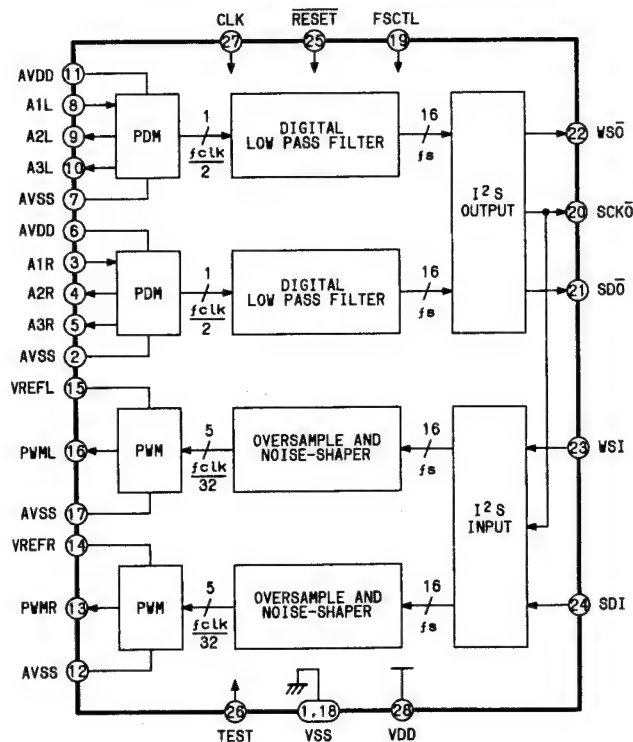
MC34051
(DUAL RS-422/423 TRANSCEIVER)



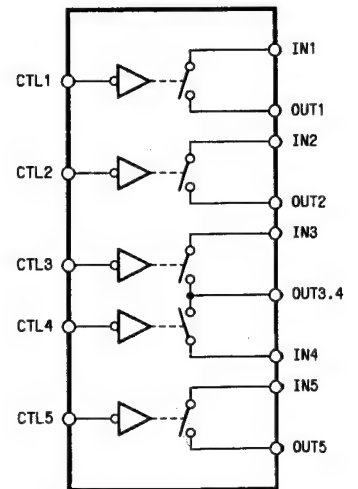
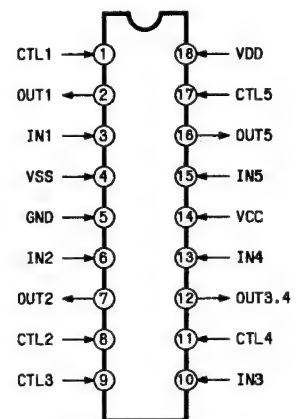
MN53040VPQ (SELECTOR FOR A/D CONVERTER)
(TOP VIEW)



MN8305S (INTERPOLATION FOR JOG)



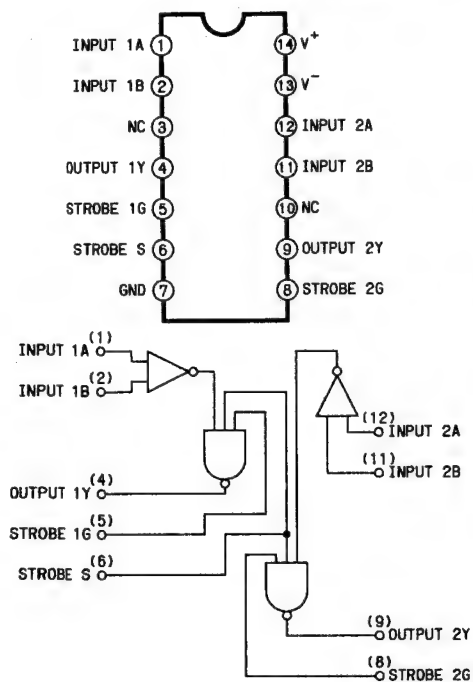
MN6631
(5-CHANNEL CMOS ELECTRONIC SWITCH)
(TOP VIEW)



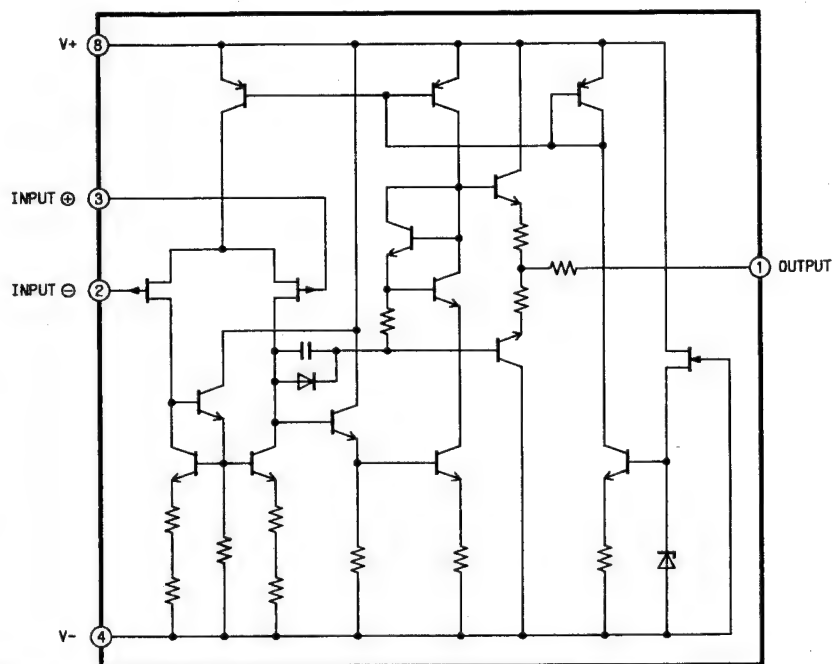
FUNCTION TABLE

INPUT	SWITCH
L	ON
H	OFF

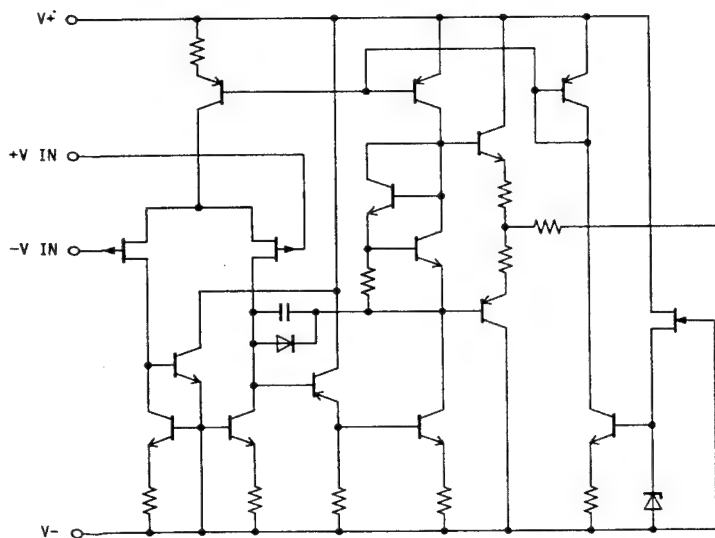
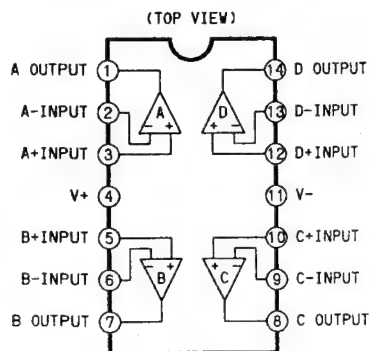
NE521
(HIGH SPEED DUAL DIFFERENTIAL COMPARATOR)



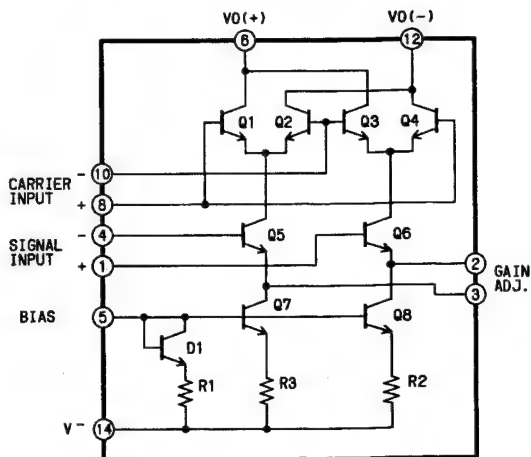
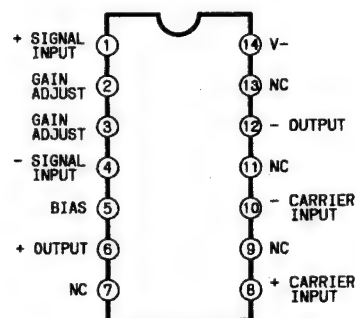
NJM082BM
(OPERATIONAL AMPLIFIER)



NJM084
(QUAD J-FET INPUT OPERATIONAL AMPLIFIER)

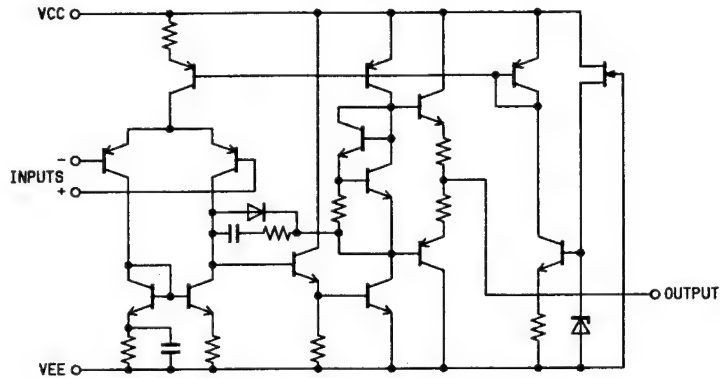
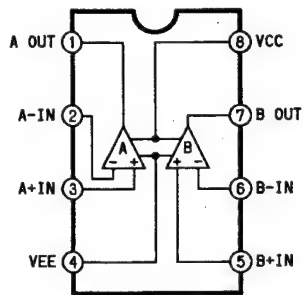


NJM1496
(BALANCED MODULATOR/DEMODULATOR)



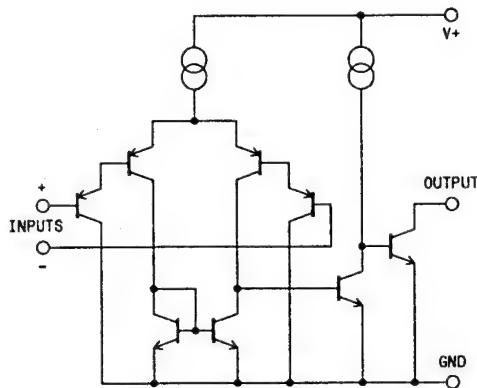
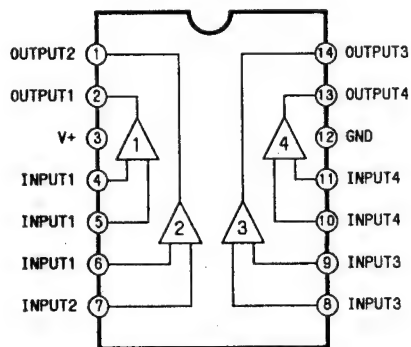
NJM2068MD

(OPERATIONAL AMPLIFIER)
(TOP VIEW)



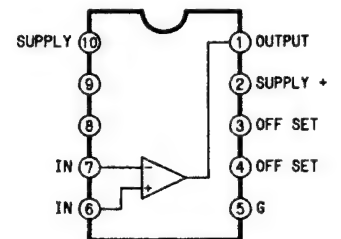
NJM2901

(QUAD VOLTAGE COMPARATOR)
(TOP VIEW)



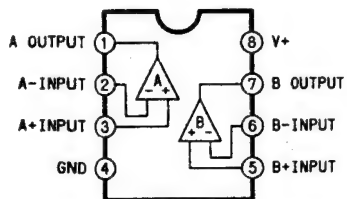
NJM2903M

(VOLTAGE COMPARATOR)
(TOP VIEW)



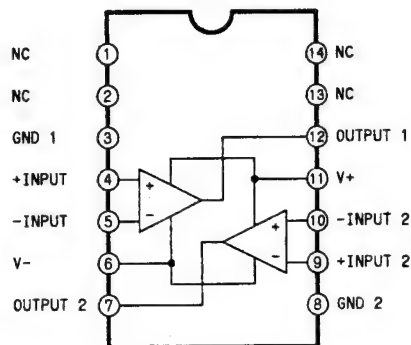
NJM2904M

(DUAL SIGNAL SUPPLY
OPERATIONAL AMPLIFIER)
(TOP VIEW)



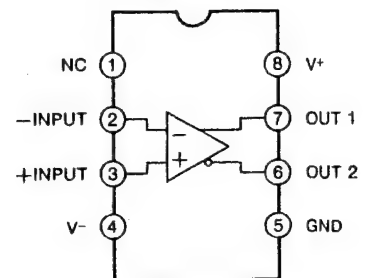
NJM319M

(DUAL VOLTAGE COMPARATOR)
(TOP VIEW)



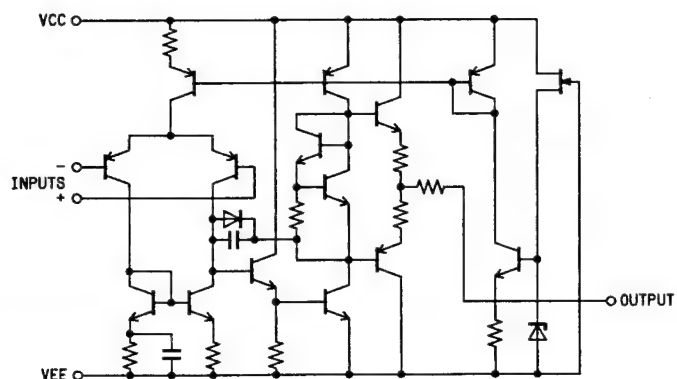
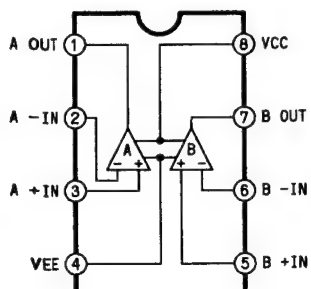
NJM360M

(OP AMP)

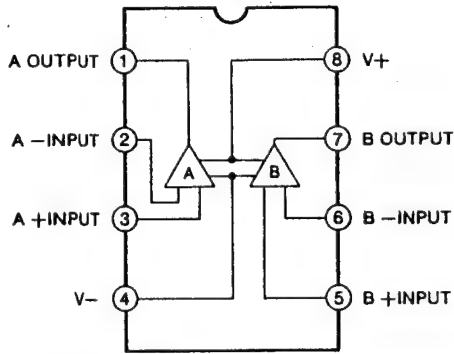


NJM4558

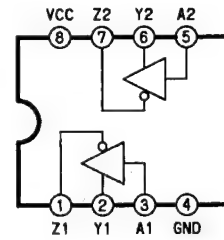
(OPERATIONAL AMPLIFIER)
(TOP VIEW)



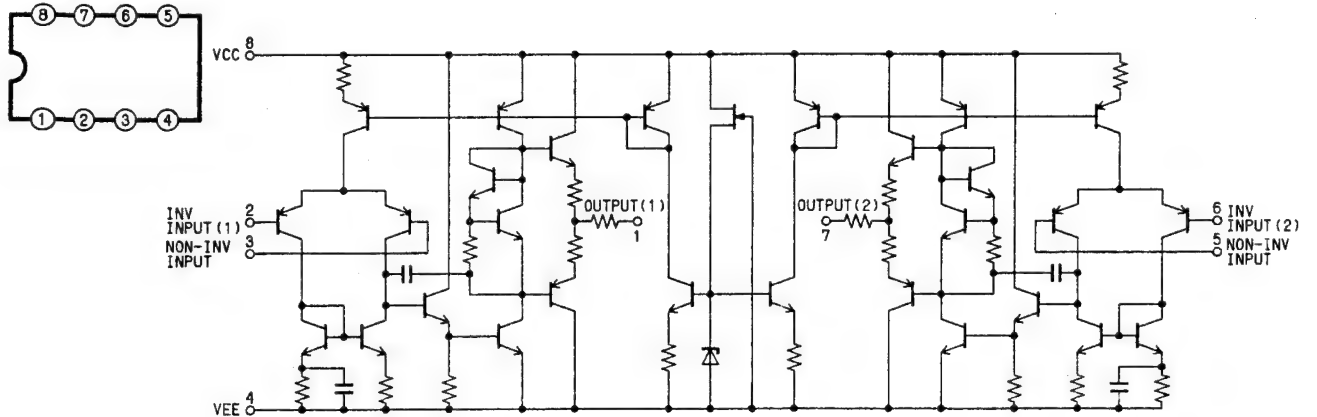
NJM4580ED
(DUAL OP AMP)



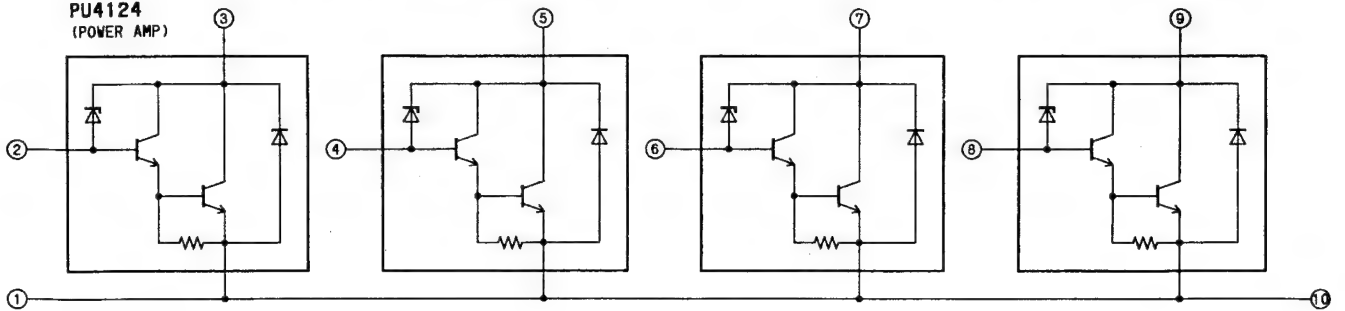
SN75158
(TOP VIEW)



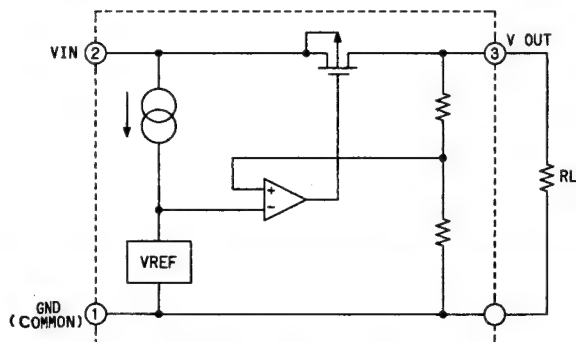
NJM4556MB
(OPERATIONAL AMPLIFIER)



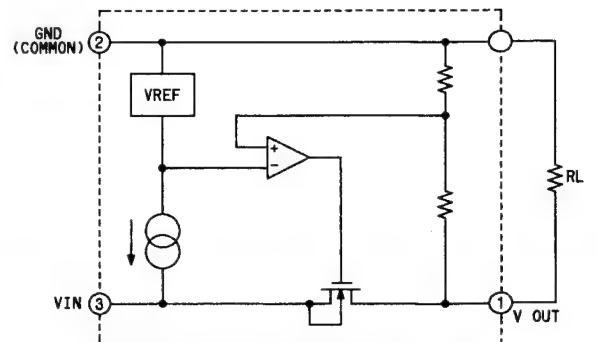
PU4124
(POWER AMP)



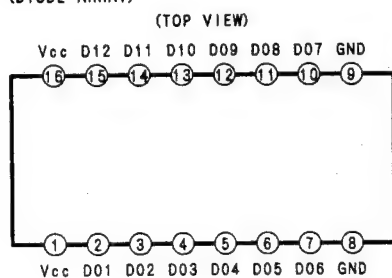
S81250HG
(C-MOS VOLTAGE REGULATOR)



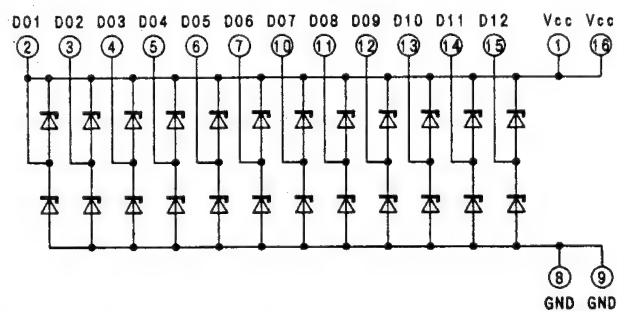
S-80230AG
(C-MOS VOLTAGE REGULATOR)



SN74S1051NS
(DIODE ARRAY)

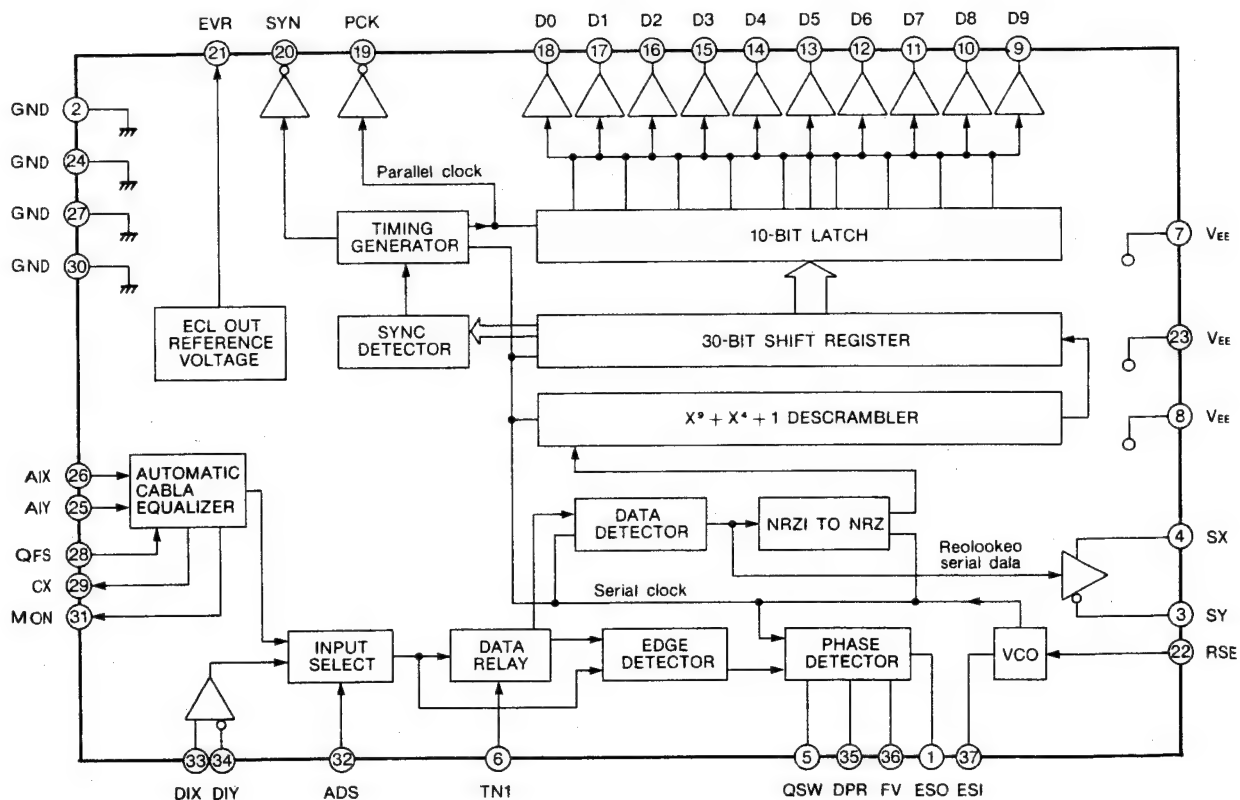
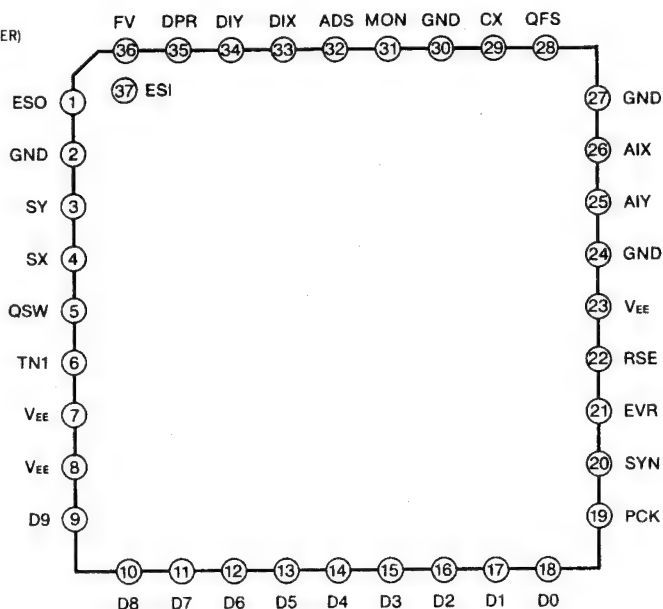


(BLOCK DIAGRAM)

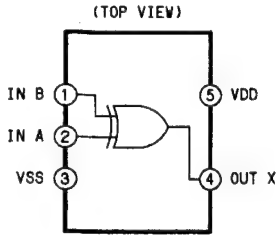


STV1602A

(SERIAL INTERFACE TRANSMISSION DECODER)



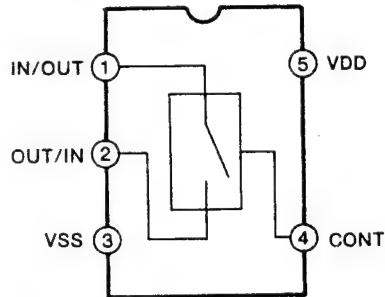
TC4S30F
(EXCLUSIVE-OR GATE)



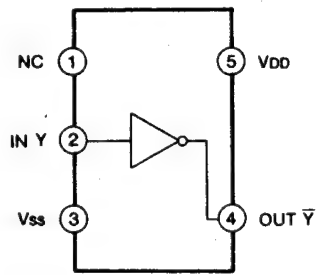
TRUTH TABLE

INPUT		OUTPUT
A	B	X
L	L	L
L	H	H
H	L	H
H	H	L

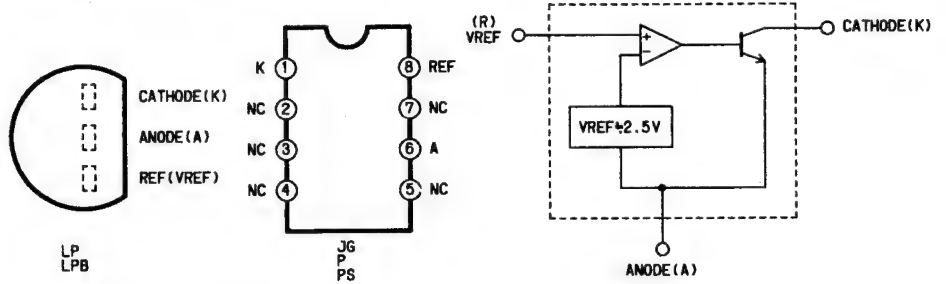
TC4S66F
(BILATERAL SWITCH)



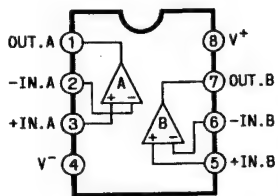
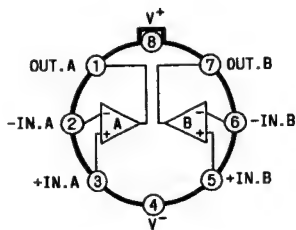
TC7S04F
(C-MOS INVERTER)



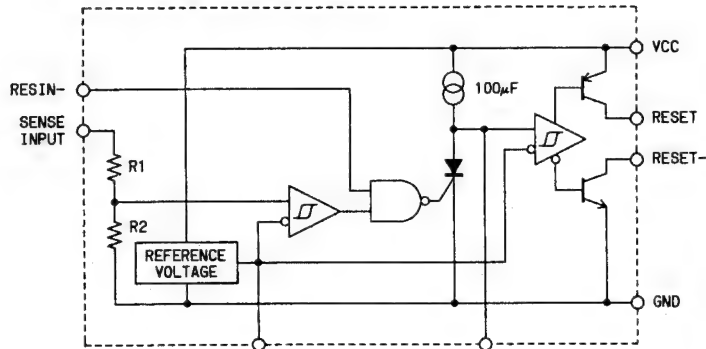
TL431CLP
(ADJUSTABLE PRECISION SHUNT REGULATOR)



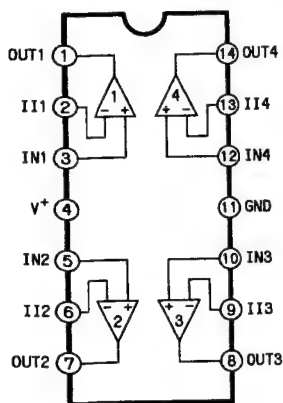
TL082
(OPERATIONAL AMPLIFIER)



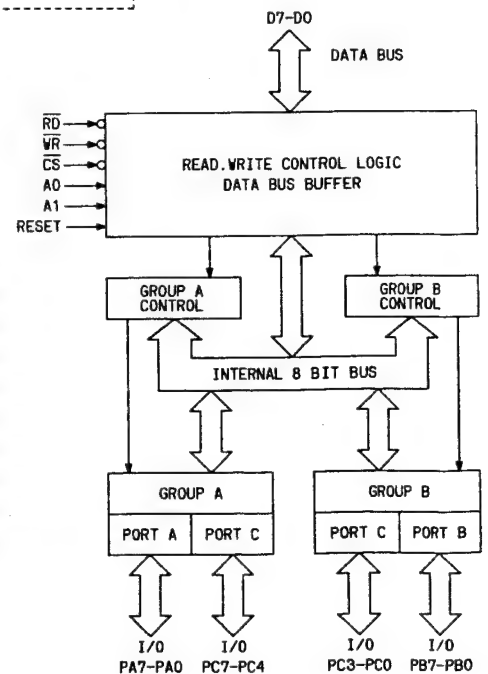
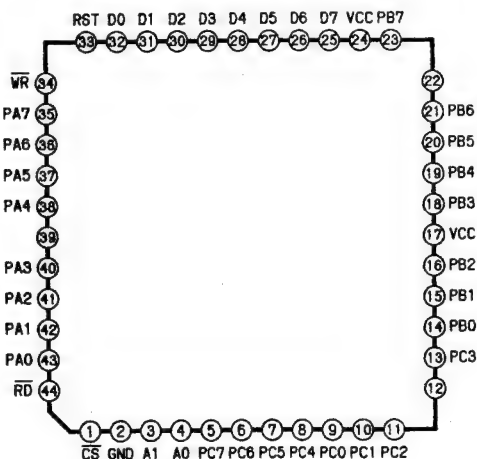
TL7705
(SUPPLY VOLTAGE SUPERVISOR CIRCUIT)

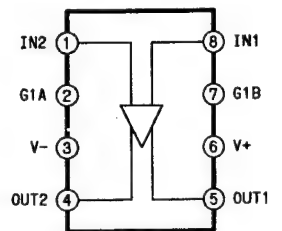
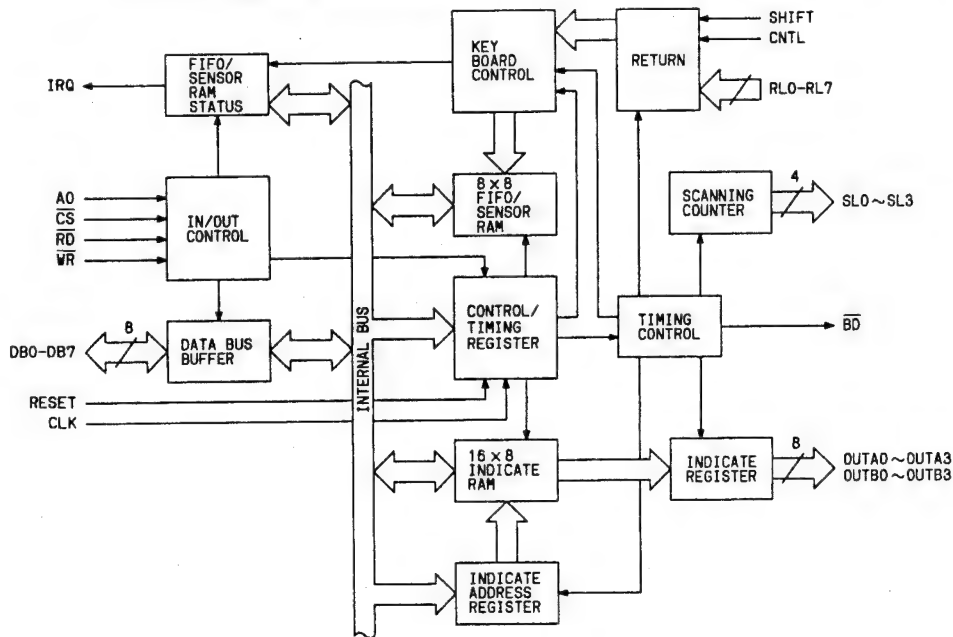
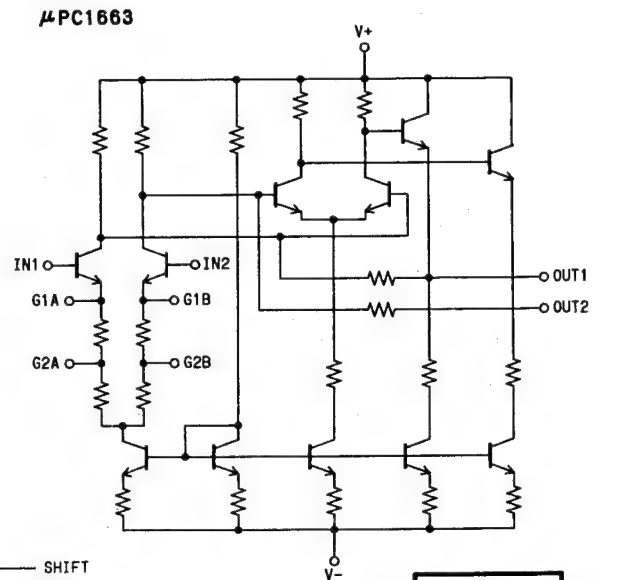
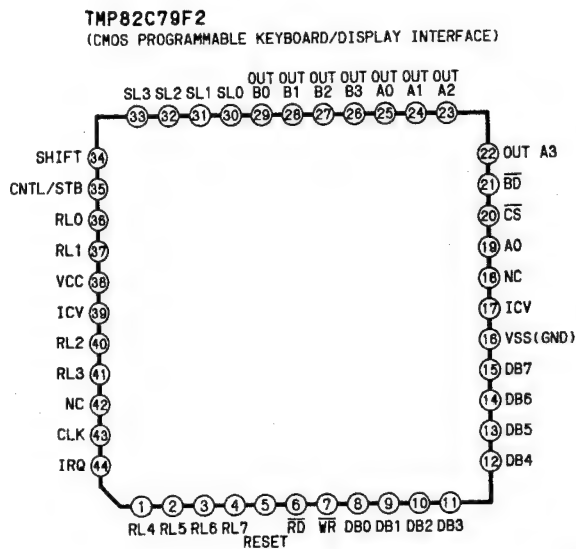


TL084
(OPERATIONAL AMPLIFIER)

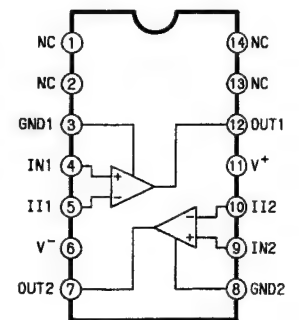


TMP82C55AF2
(CMOS PROGRAMMABLE PERIPHERAL INTERFACE)

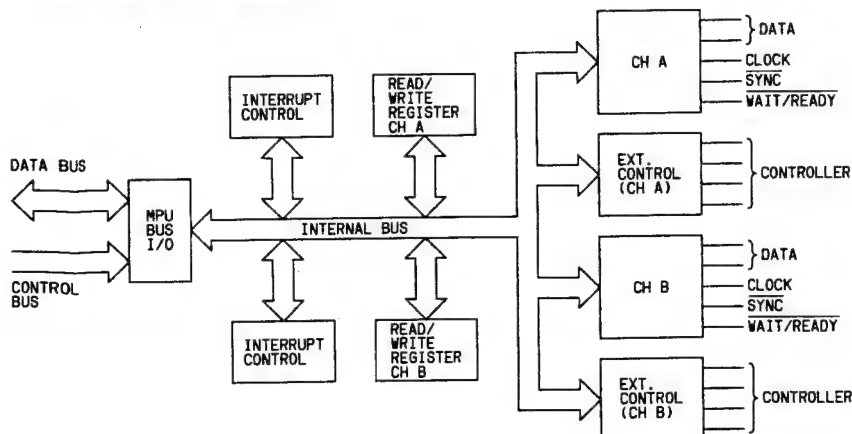




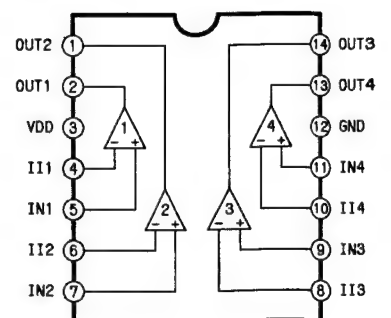
UPC319
(DUAL COMPARATOR)
(TOP VIEW)

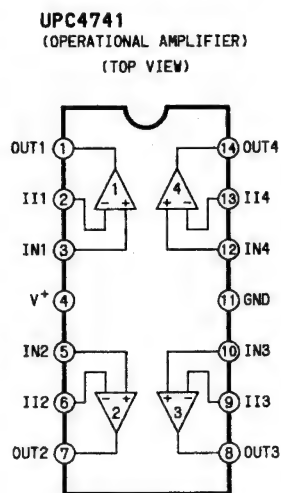
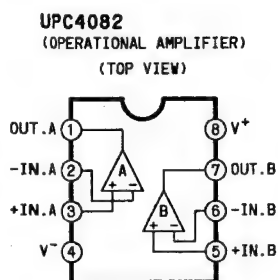
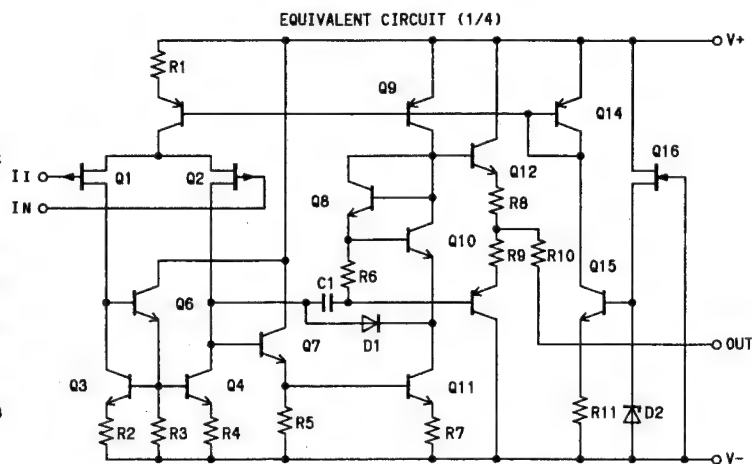
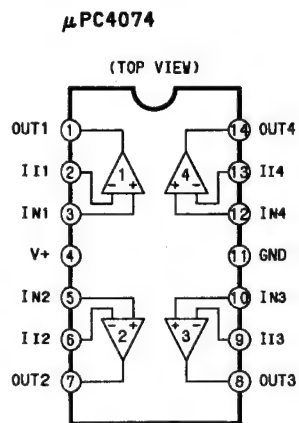


TMP284C43AF6
(SERIAL INPUT/OUTPUT CONTROLLER)

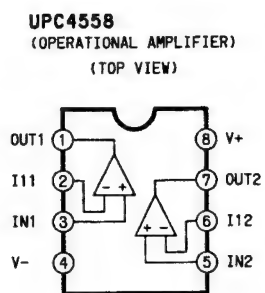
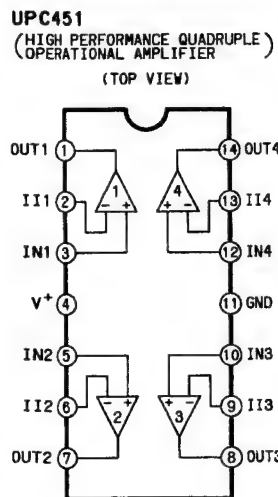
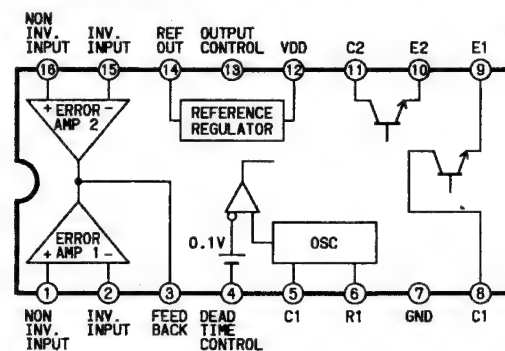


UPC339
(OPERATIONAL AMPLIFIER)
(TOP VIEW)

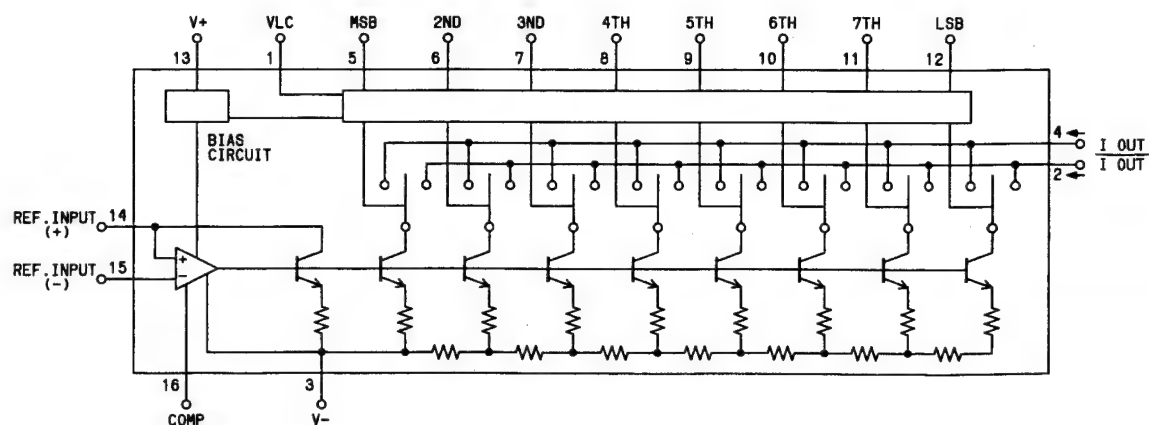
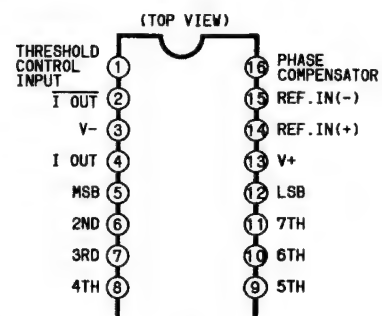




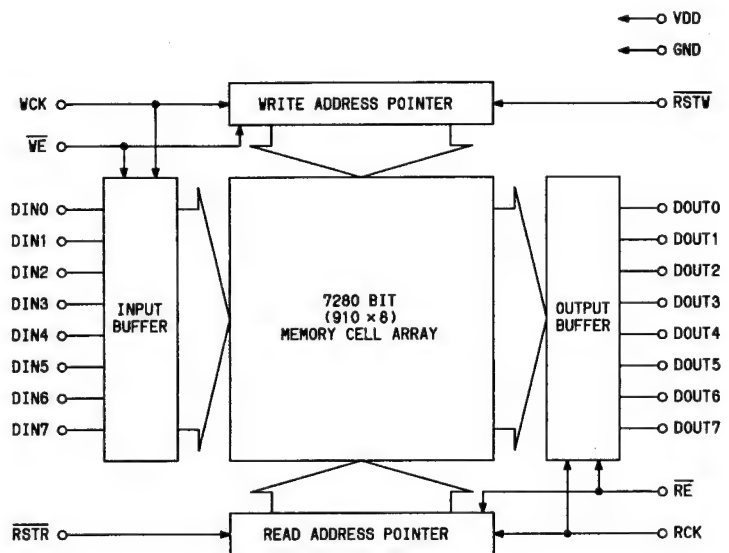
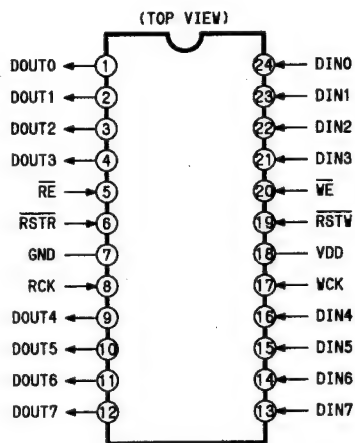
μPC4946
(SWITCHING REGULATOR CONTROL)



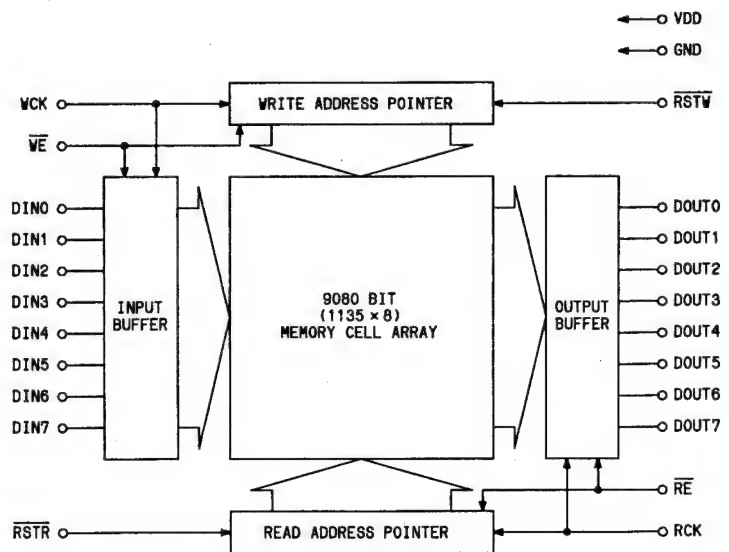
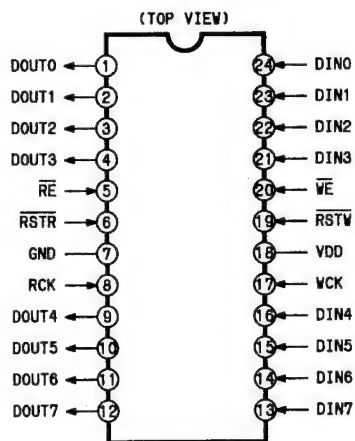
μPC624C
(18-PIN HERMETIC DIP)



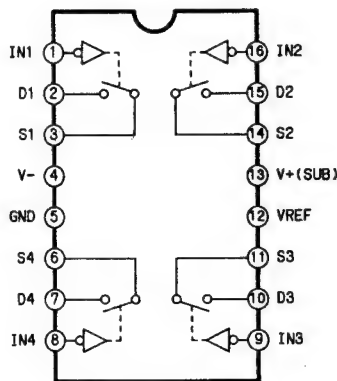
μPD421016 (FIFO 1H DELAY)



μPD421026 (FIFO 1H DELAY)

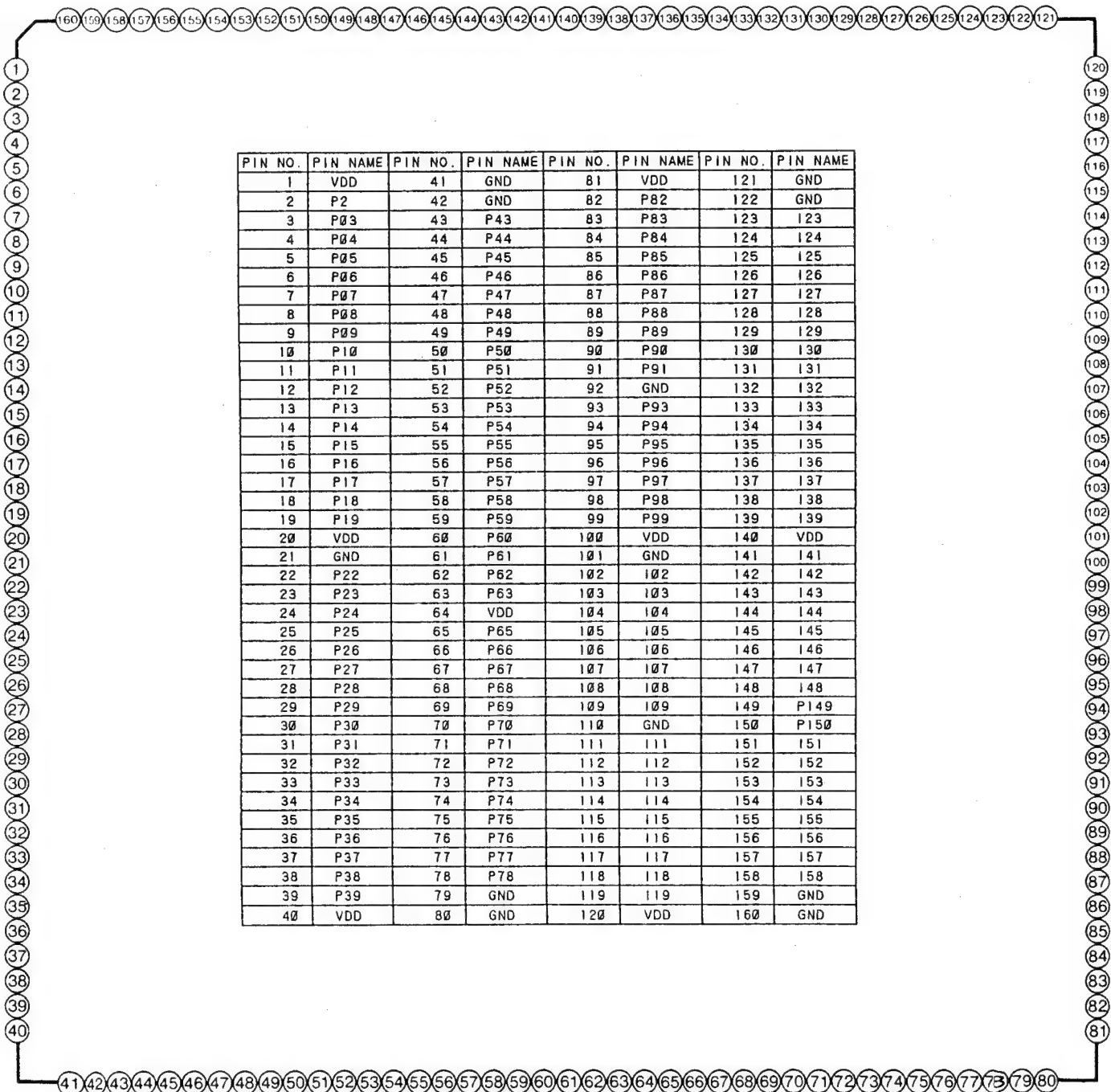


UPD5201C
(QUAD S.P.S.T CMOS ANALOG SWITCH)
(TOP VIEW)



INPUT	SWITCH
"L"	ON
"H"	OFF

μPD65240G057
(106 PIN QFP) (GATE ARRAY)

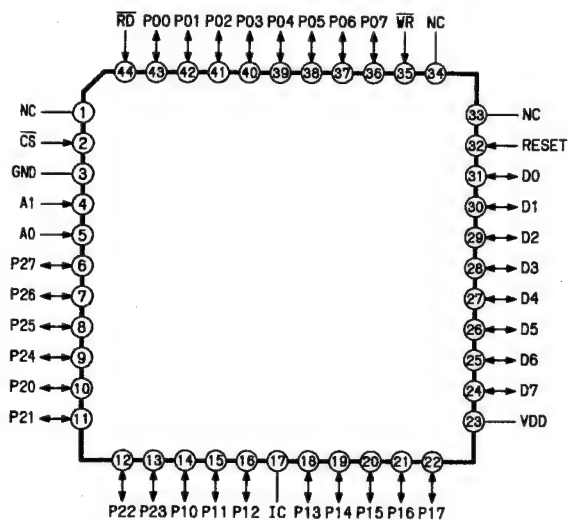


μPD65664G039
(208 PIN QFP) (GATE ARRAY)

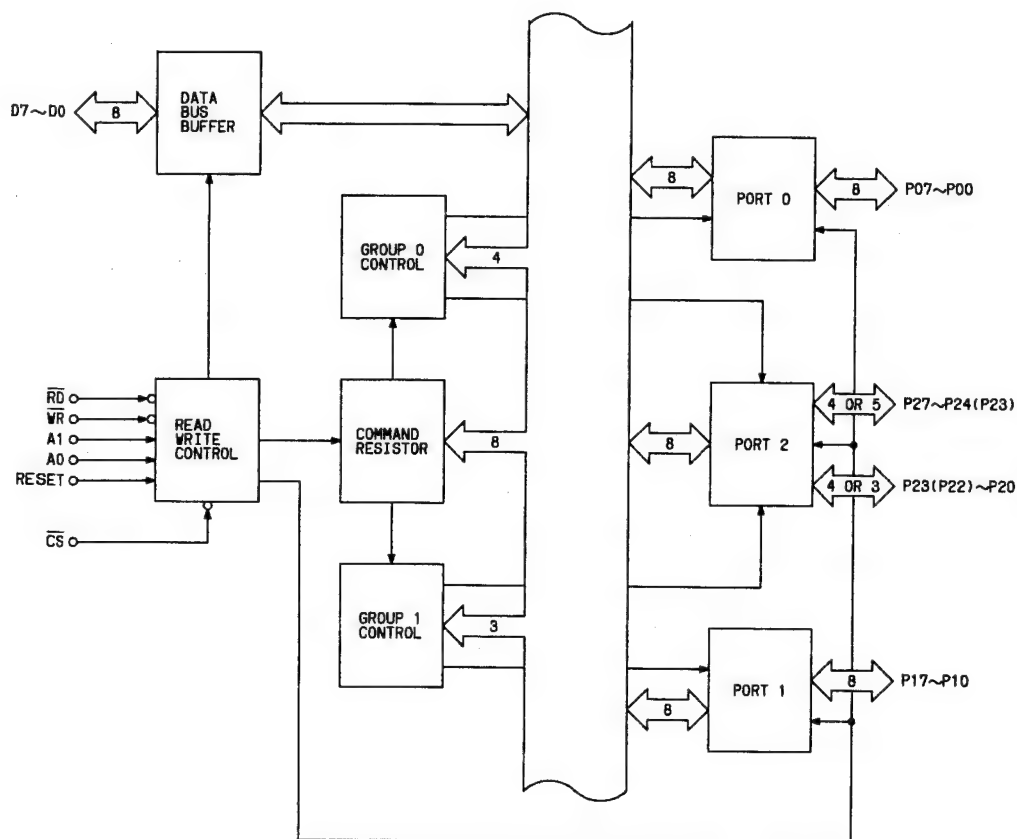
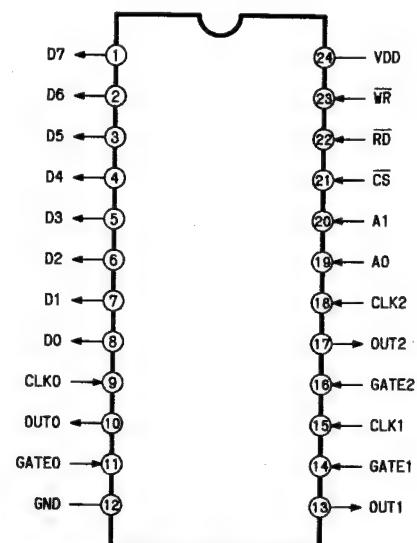
μPD65664GD-039

PIN NO.	PIN NAME	PIN NO.	PIN NAME	PIN NO.	PIN NAME	PIN NO.	PIN NAME	PIN NO.	PIN NAME
1	GND	43	AA9	85	E11	127	BB6	169	RM0
2	GND	44	A10	86	E12	128	BB7	170	OCS
3	WCK1	45	A11	87	E13	129	BB8	171	OFS
4	DD5	46	A12	88	E14	130	VDD	172	CFS
5	DD6	47	AUG0	89	E15	131	GND	173	RD0
6	DD7	48	FRM0	90	E16	132	BB9	174	FRD
7	DD8	49	CST0	91	E17	133	B10	175	FF4
8	DD9	50	WCK0	92	GND	134	B11	176	FF5
9	D10	51	GND	93	S02	135	B12	177	SYF2
10	D11	52	GND	94	W02	136	B13	178	SYF1
11	D12	53	VDD	95	FWE	137	B14	179	SYF0
12	D13	54	FLG0	96	CC0	138	B15	180	RFDN
13	D14	55	DA07	97	CC1	139	B16	181	RHSN
14	D15	56	DA06	98	CC2	140	SDAT	182	GND
15	D16	57	DA05	99	CC3	141	SCLK	183	VDD
16	AUG1	58	DA04	100	CC4	142	SRLD	184	FF6
17	FRM1	59	DA03	101	CC5	143	B17	185	FF7
18	CST1	60	DA02	102	CC6	144	S10	186	FF8
19	FLG1	61	DA01	103	CC7	145	W10	187	FF9
20	DA17	62	DA00	104	VDD	146	FWB	188	F10
21	DA16	63	GND	105	GND	147	PBN	189	F11
22	DA15	64	A13	106	GND	148	RF0	190	F12
23	DA14	65	A14	107	CC8	149	RF1	191	F13
24	DA13	66	A15	108	CC9	150	RF2	192	F14
25	DA12	67	A16	109	C10	151	EEF0	193	F15
26	GND	68	A17	110	C11	152	EEF1	194	GND
27	VDD	69	S00	111	C12	153	EEF2	195	F16
28	DA11	70	W00	112	C13	154	FDPI	196	F17
29	DA10	71	FWA	113	C14	155	GND	197	S12
30	D17	72	EE0	114	C15	156	GND	198	W12
31	S11	73	EE1	115	C16	157	VDD	199	FWF
32	W11	74	EE2	116	C17	158	OE	200	DD0
33	FWD	75	EE3	117	S01	159	TEST	201	DD1
34	AA0	76	EE4	118	W01	160	SCAN	202	DD2
35	AA1	77	EE5	119	FWC	161	FSC4	203	DD3
36	AA2	78	VDD	120	GND	162	GND	204	DD4
37	AA3	79	GND	121	BB0	163	FF0	205	PBF2
38	AA4	80	EE6	122	BB1	164	FF1	206	PBF1
39	AA5	81	EE7	123	BB2	165	FF2	207	PBF0
40	AA6	82	EE8	124	BB3	166	FF3	208	VDD
41	AA7	83	EE9	125	BB4	167	RM2		
42	AA8	84	E10	126	BB5	168	RM1		

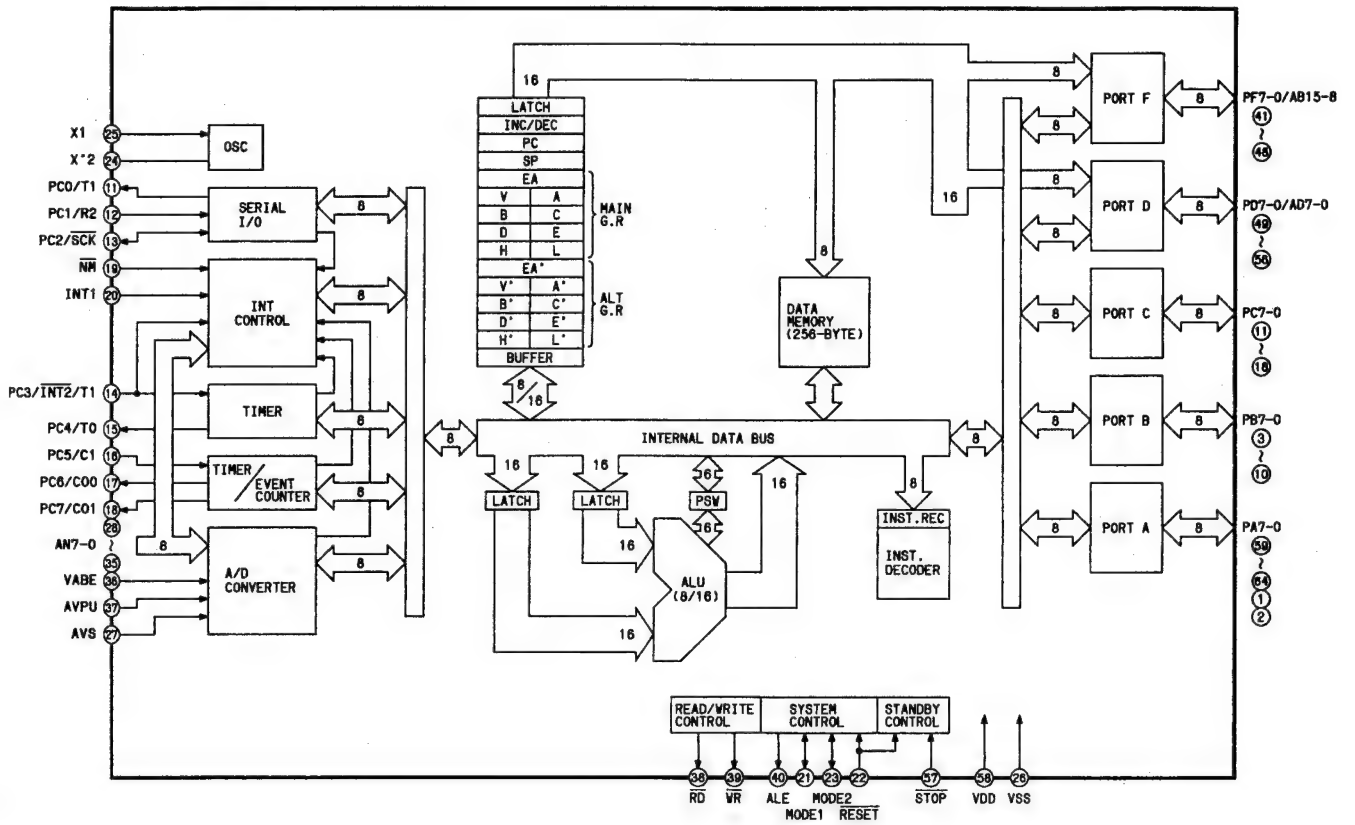
UPD71055G
(PARALLEL INTERFACE UNIT)



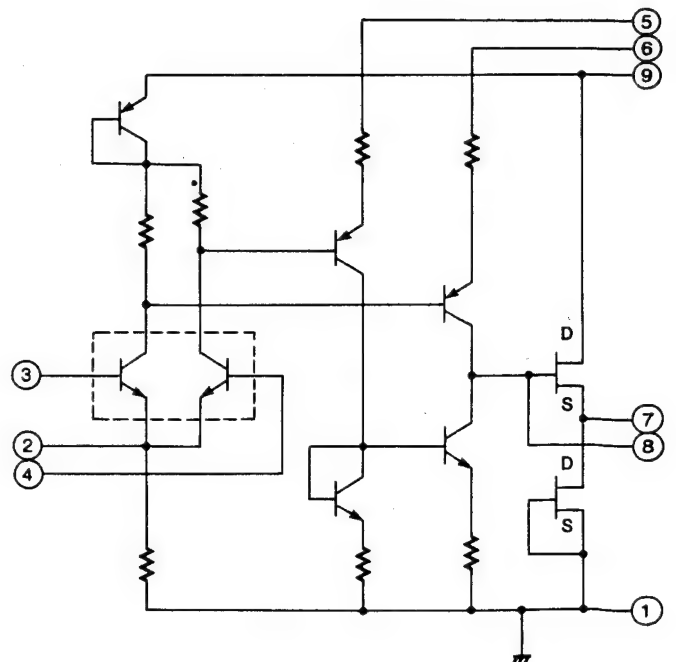
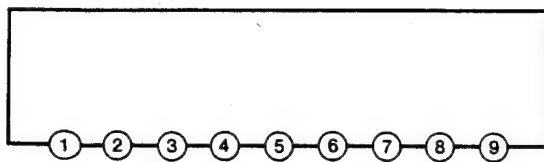
UPD71054G
(PROGRAMMABLE TIMER COUNTER)



UPD78C10G
(8-BIT MICRO COMPUTER)

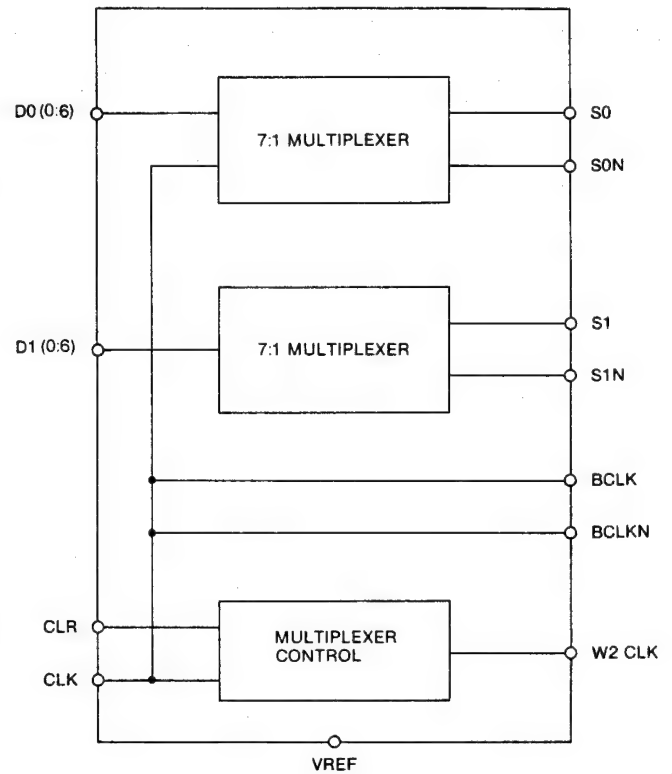
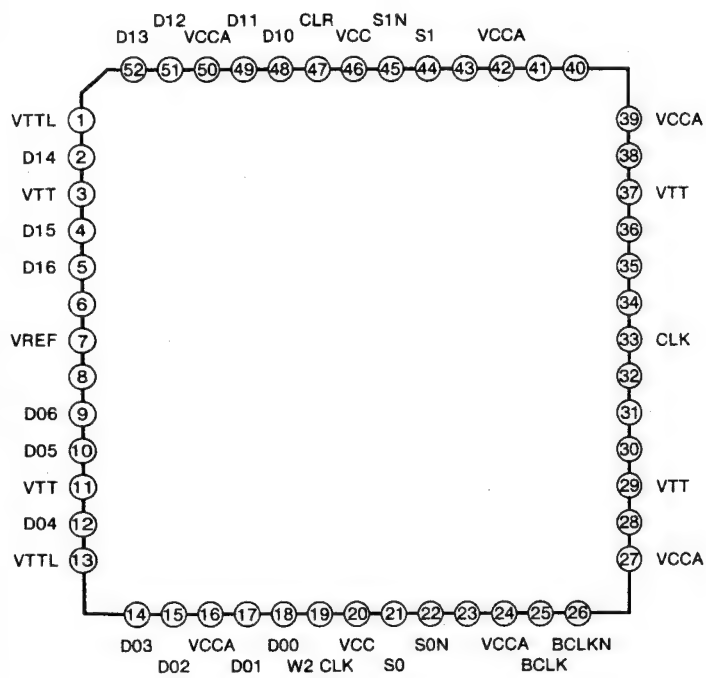


VCRO354
(PHASE COMPORATOR)



VSC3KI007FL

(140MHz 7 BIT PARALLEL SERIAL CONVERTER)



Service Manual

Modules

- ***Block Diagrams***
- ***Printed Circuit Boards***
- ***Schematic Diagrams***

Note:

1. Do not use the part number shown on the schematic diagram or P.C.Board layout for ordering.
The correct part number for ordering is shown in the Exploded Views/Parts List section.
2. Unless otherwise specified, all resistors are in OHMS,
K=1,000 OHMS, all capacitors are in MICROFARADS (μ F), P= $\mu\mu$ F.

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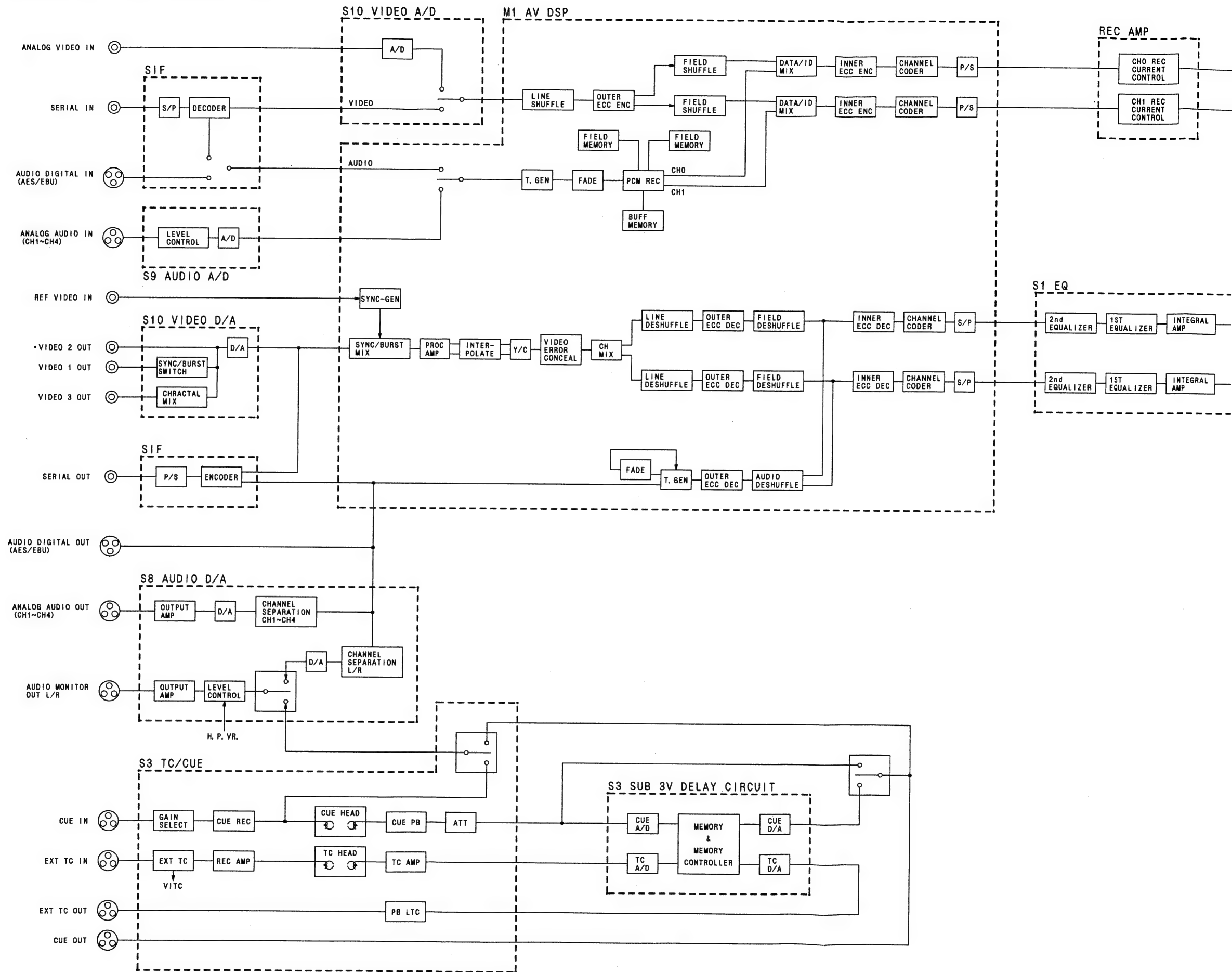
BLOCK DIAGRAM / SCHEMATIC DIAGRAM / CIRCUIT BOARD DIAGRAM

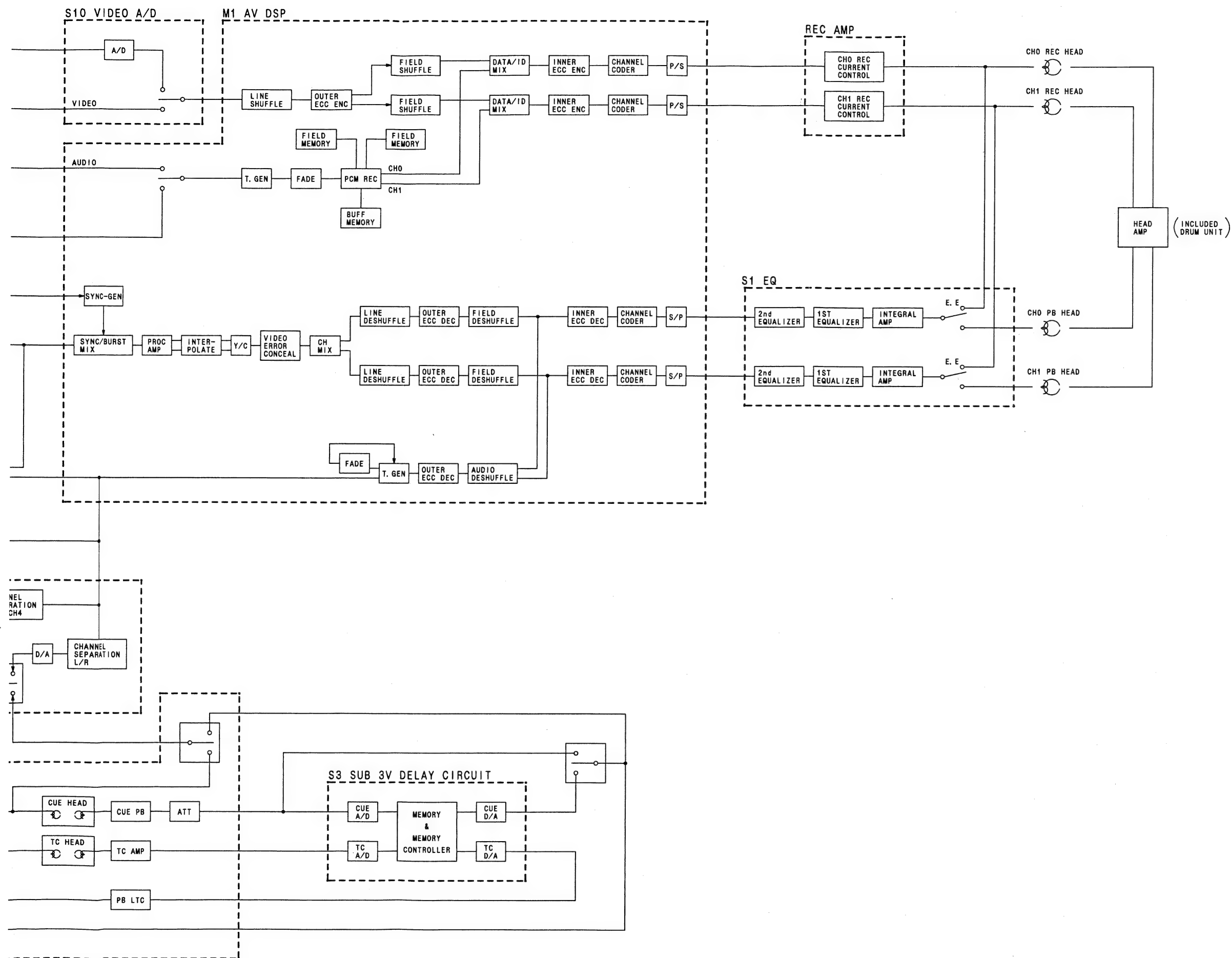
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BLOCK DIAGRAM / SCHEMATIC DIAGRAM / CIRCUIT BOARD DIAGRAM

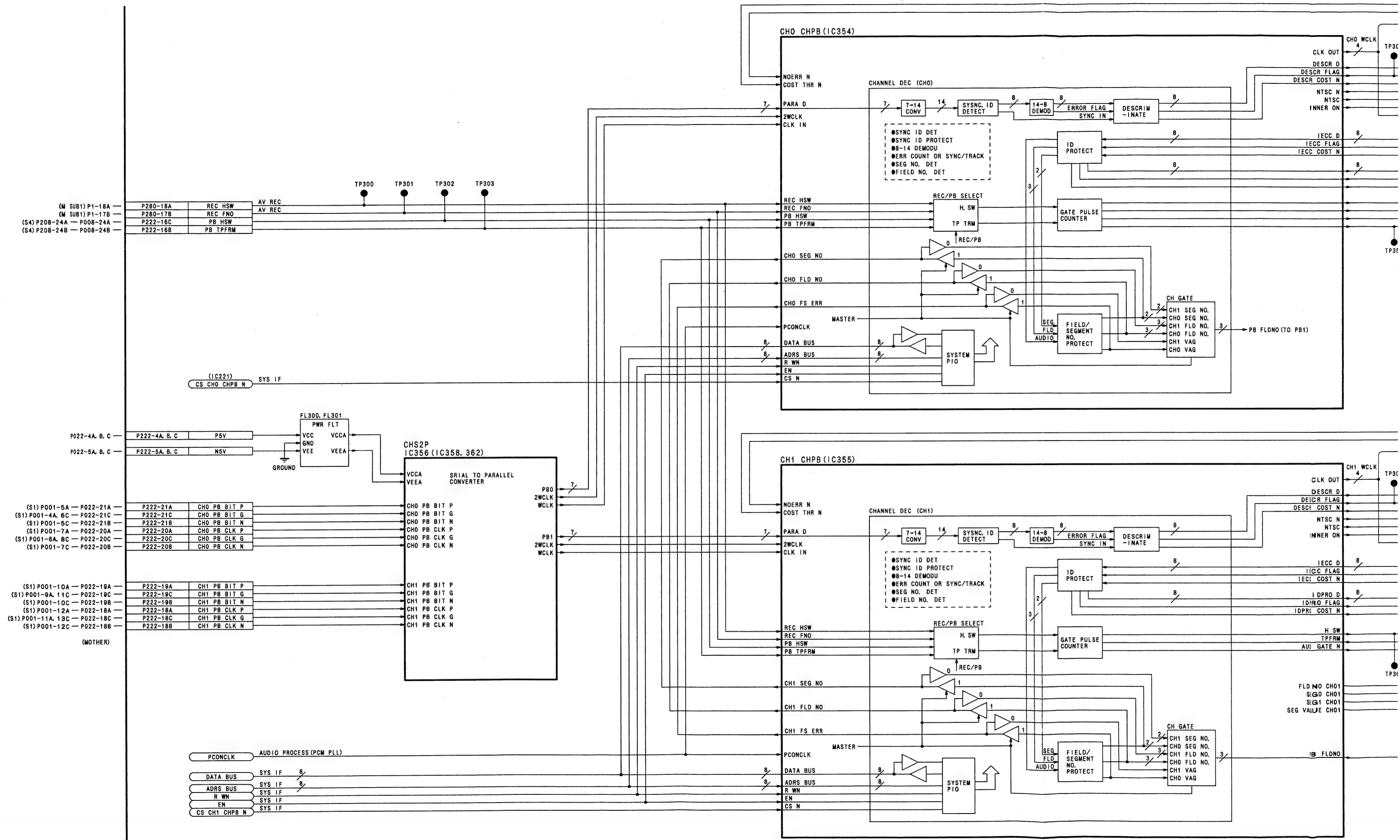
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AUDIO JACK P.C.BOARD	4-3-26
VIDEO JACK P.C.BOARD	4-3-27

OVERALL BLOCK DIAGRAM

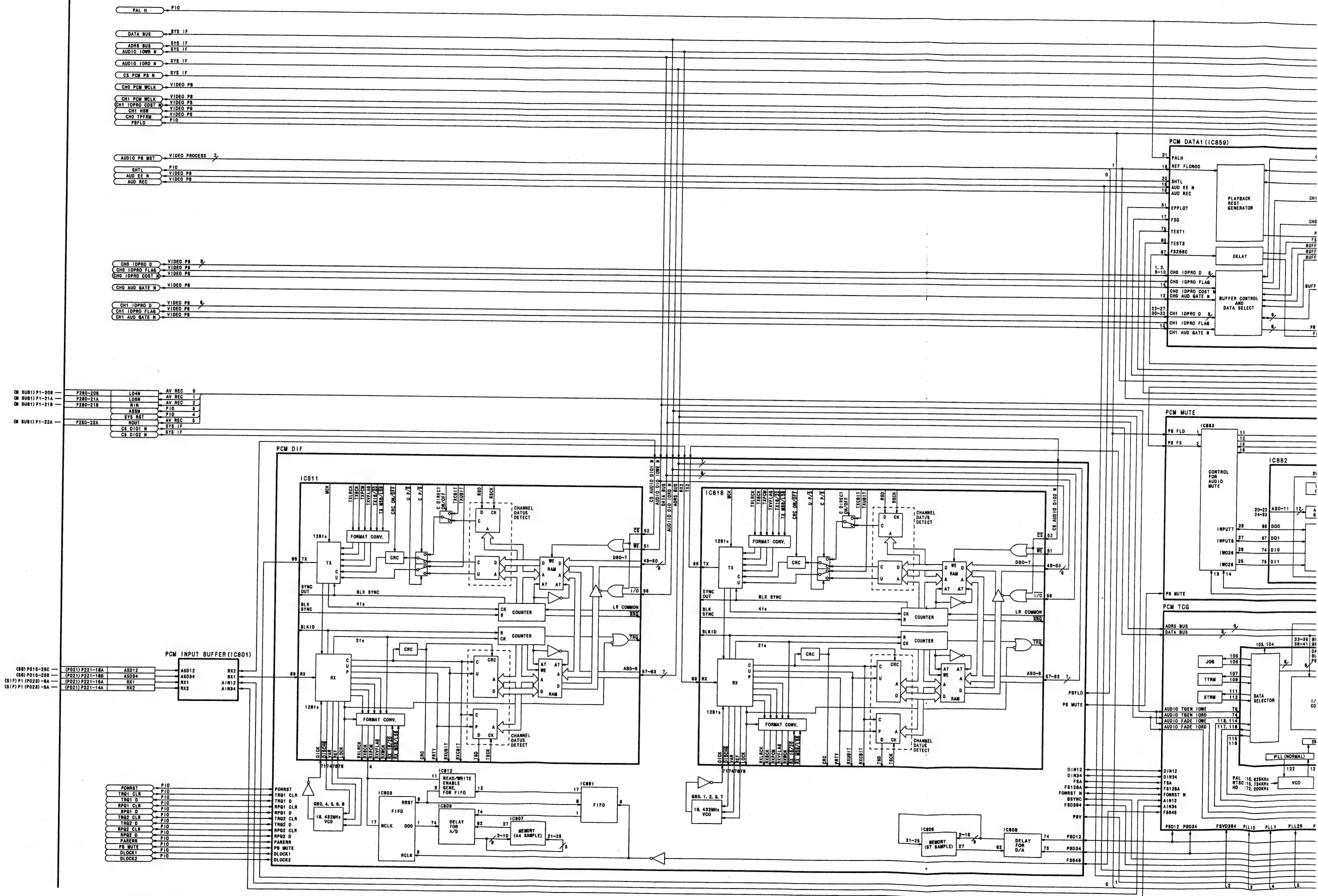


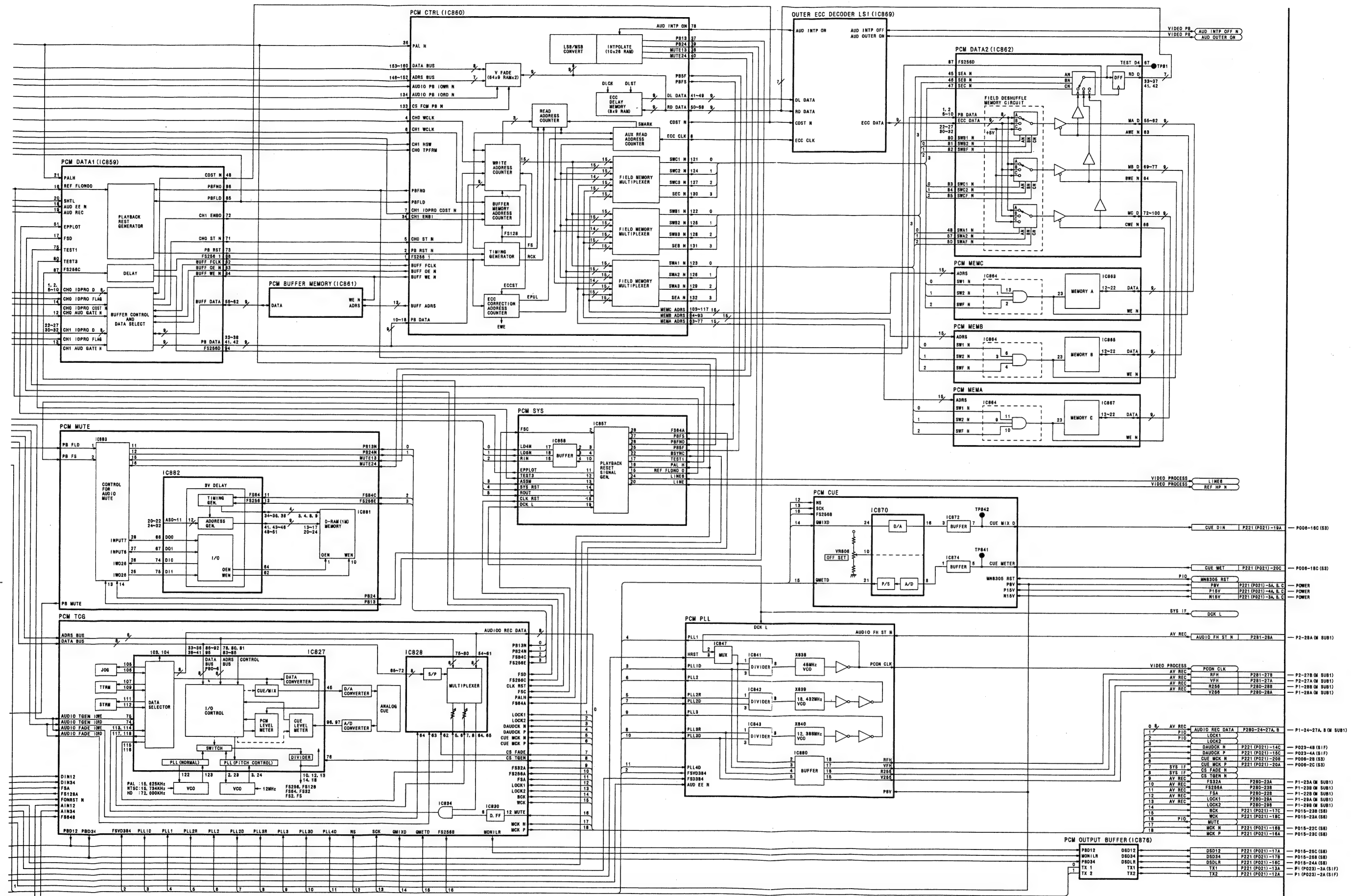


AV DSP (M) PLAYBACK (CH PB) BLOCK DIAGRAM

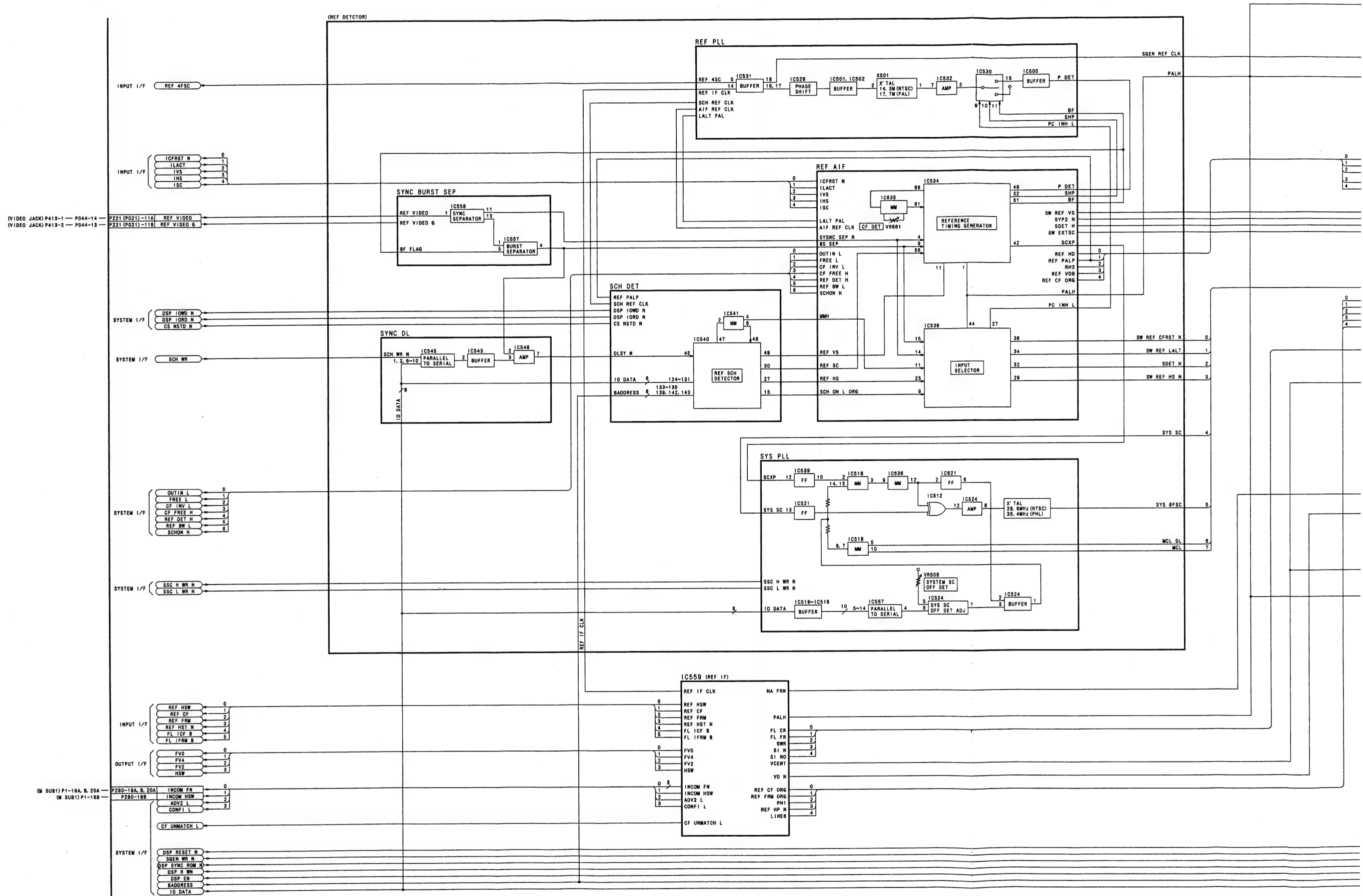


AV DSP (M) AUDIO PROCESS BLOCK DIAGRAM



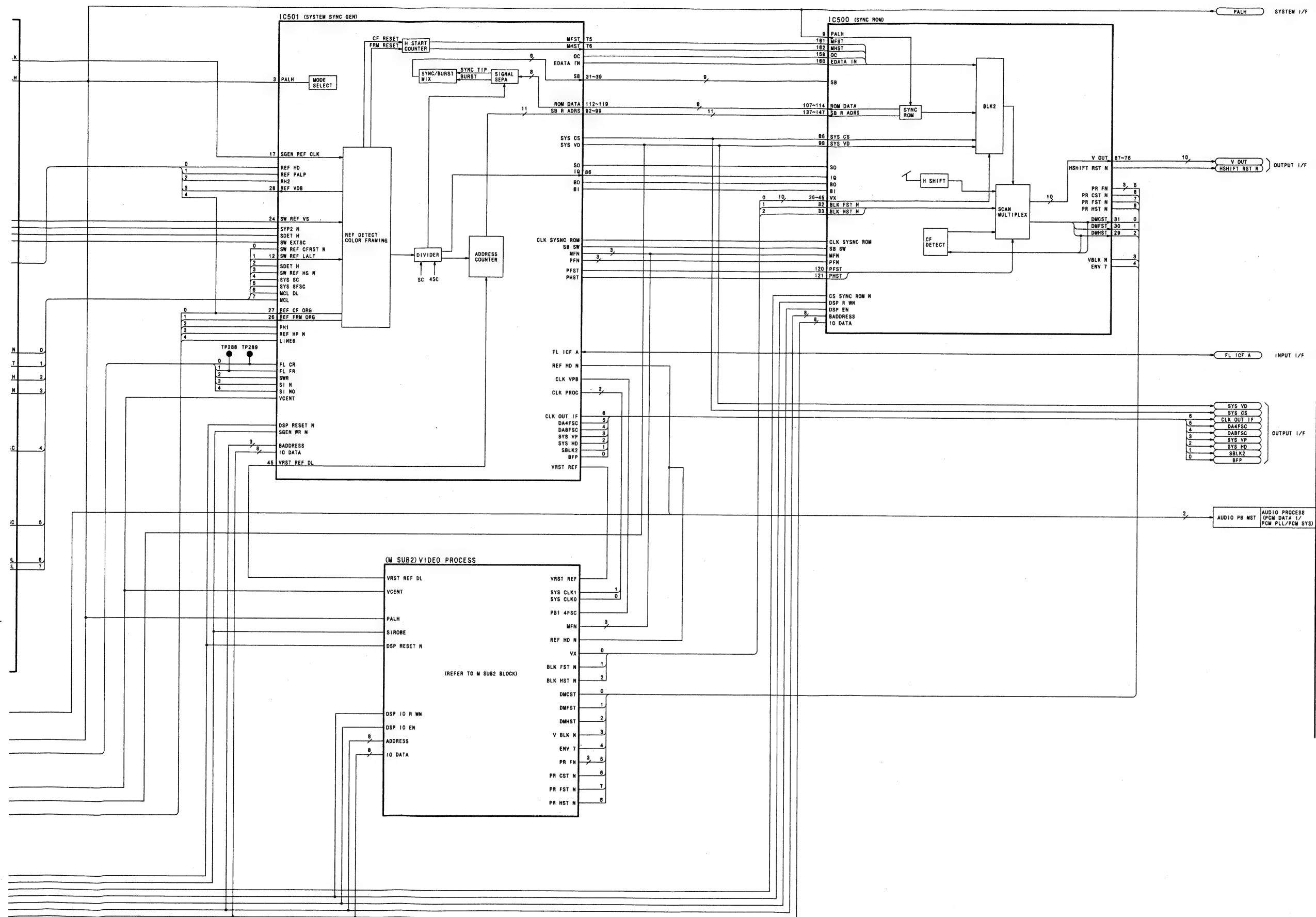


AV DSP (M) VIDEO PROCESS BLOCK DIAGRAM

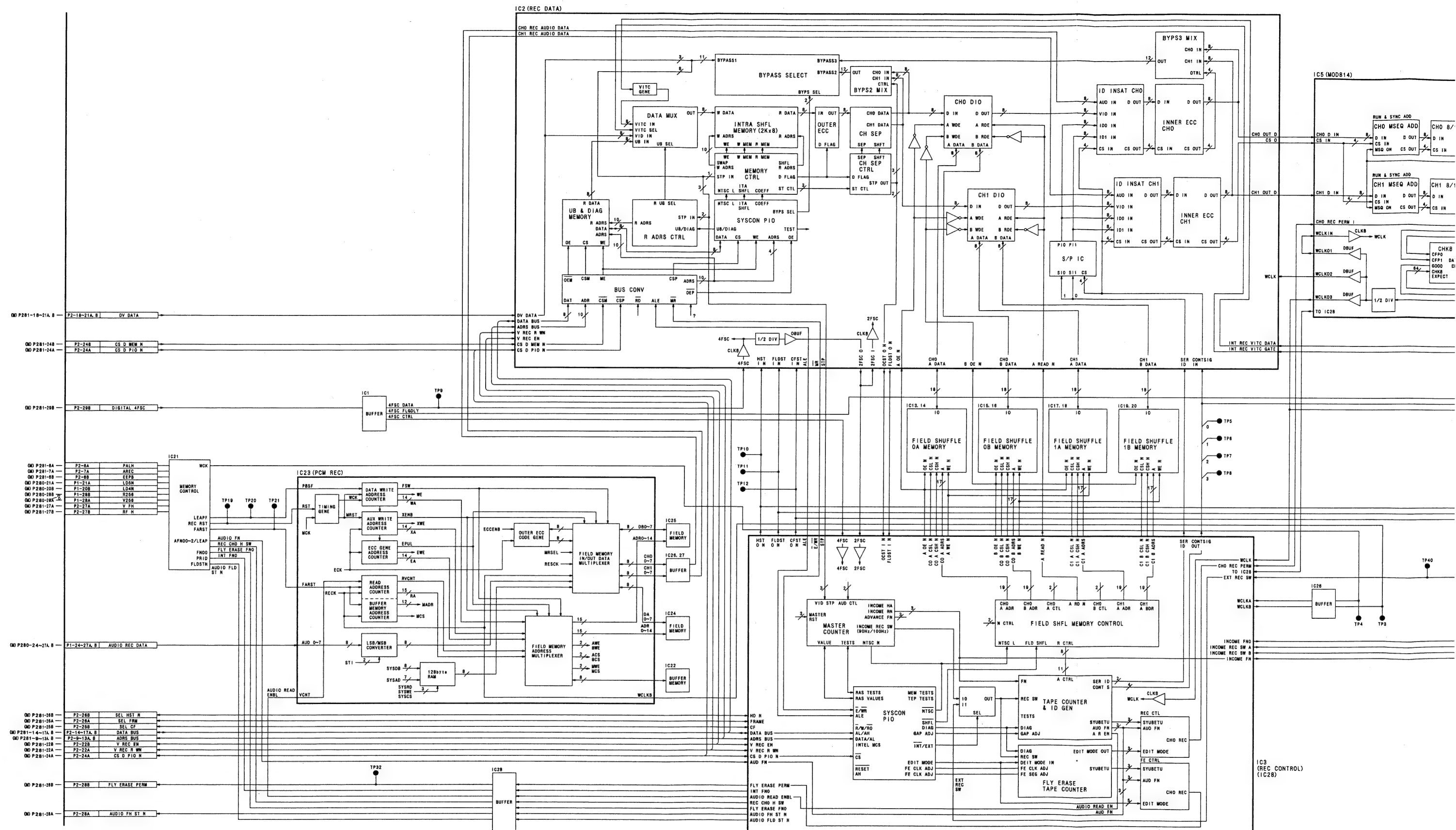


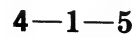
REVERSE SIDE

**AV DSP (M)
AUDIO PROCESS**

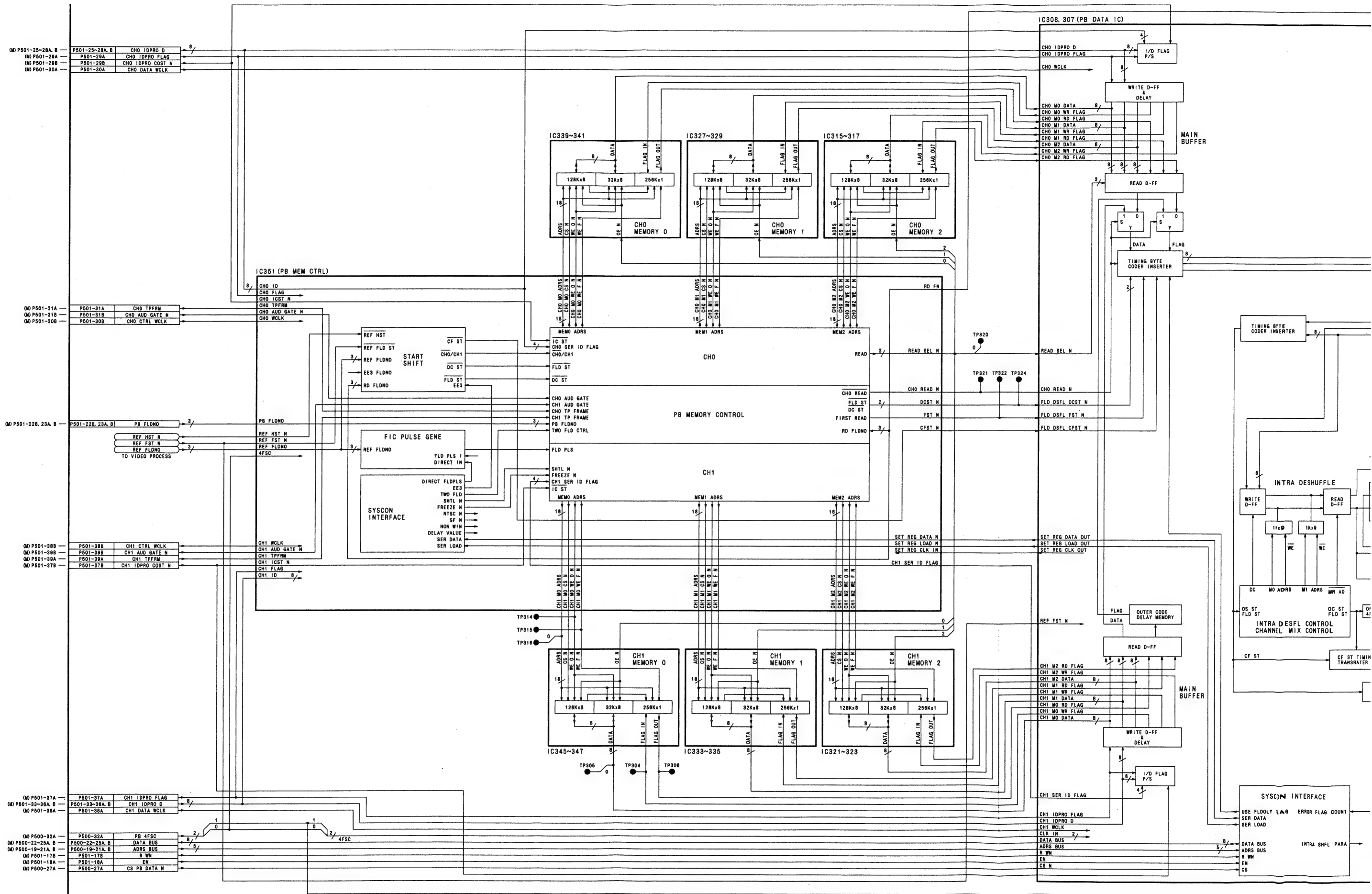


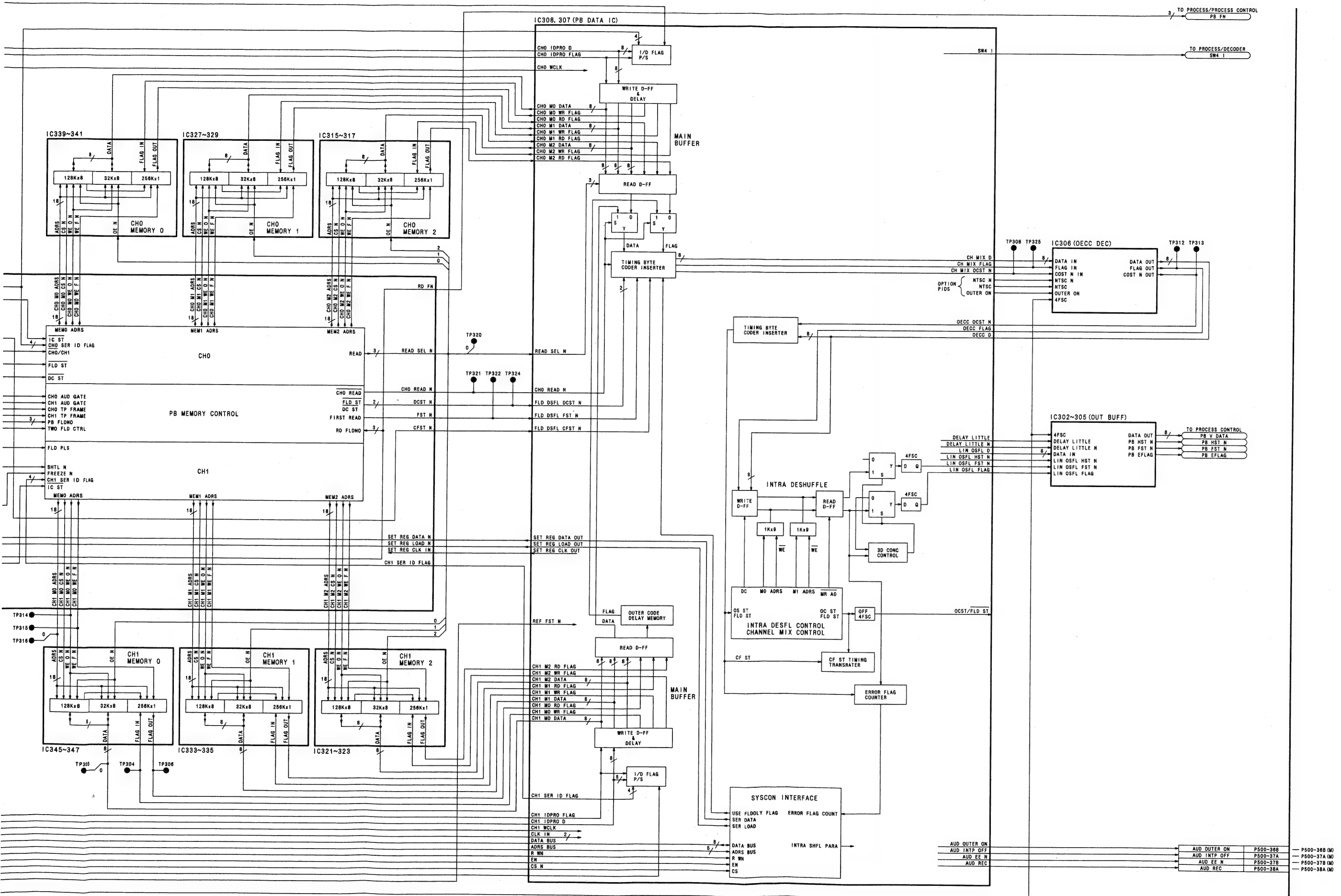
AV DSP SUB 1 (M SUB 1) AV REC BLOCK DIAGRAM



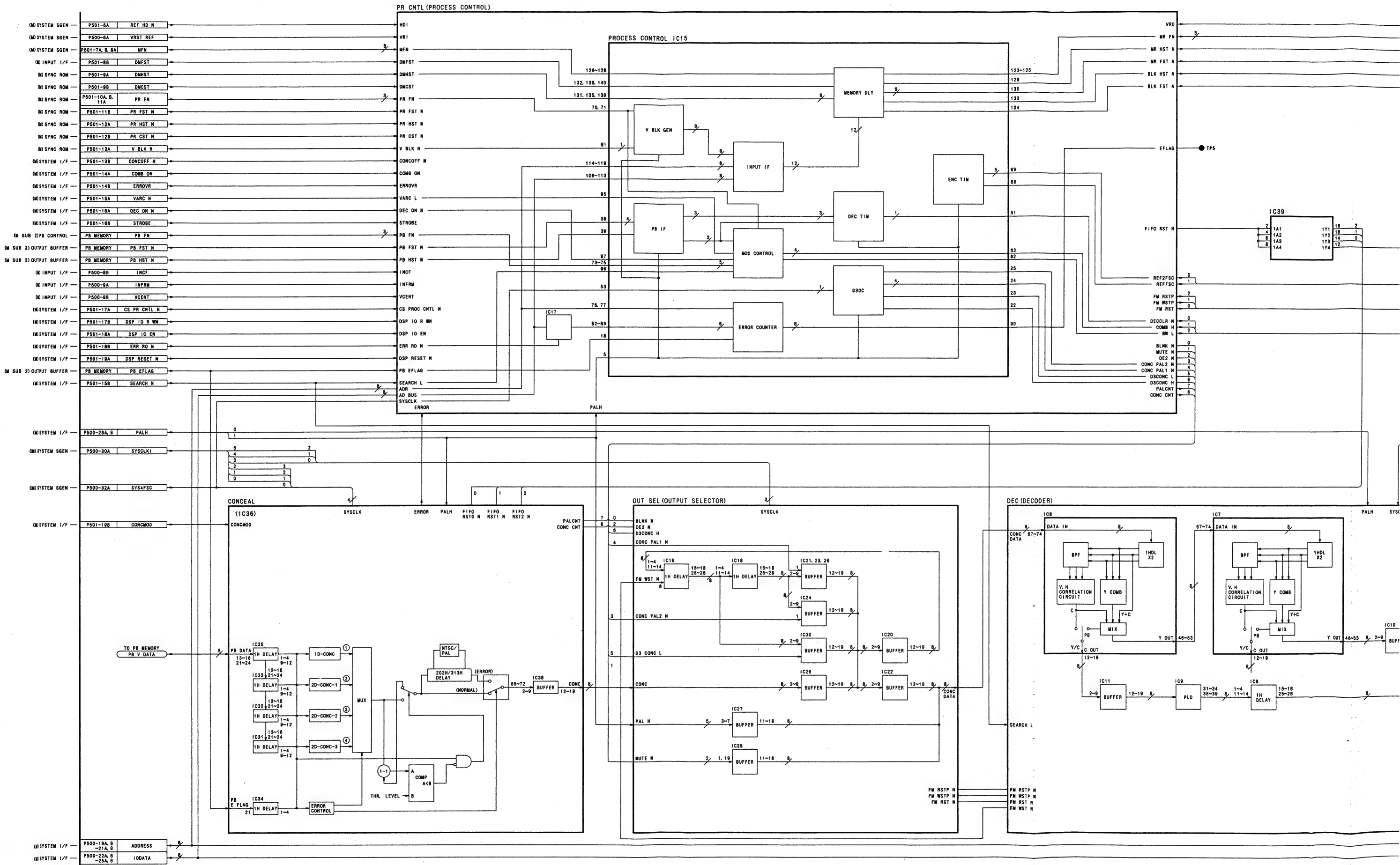


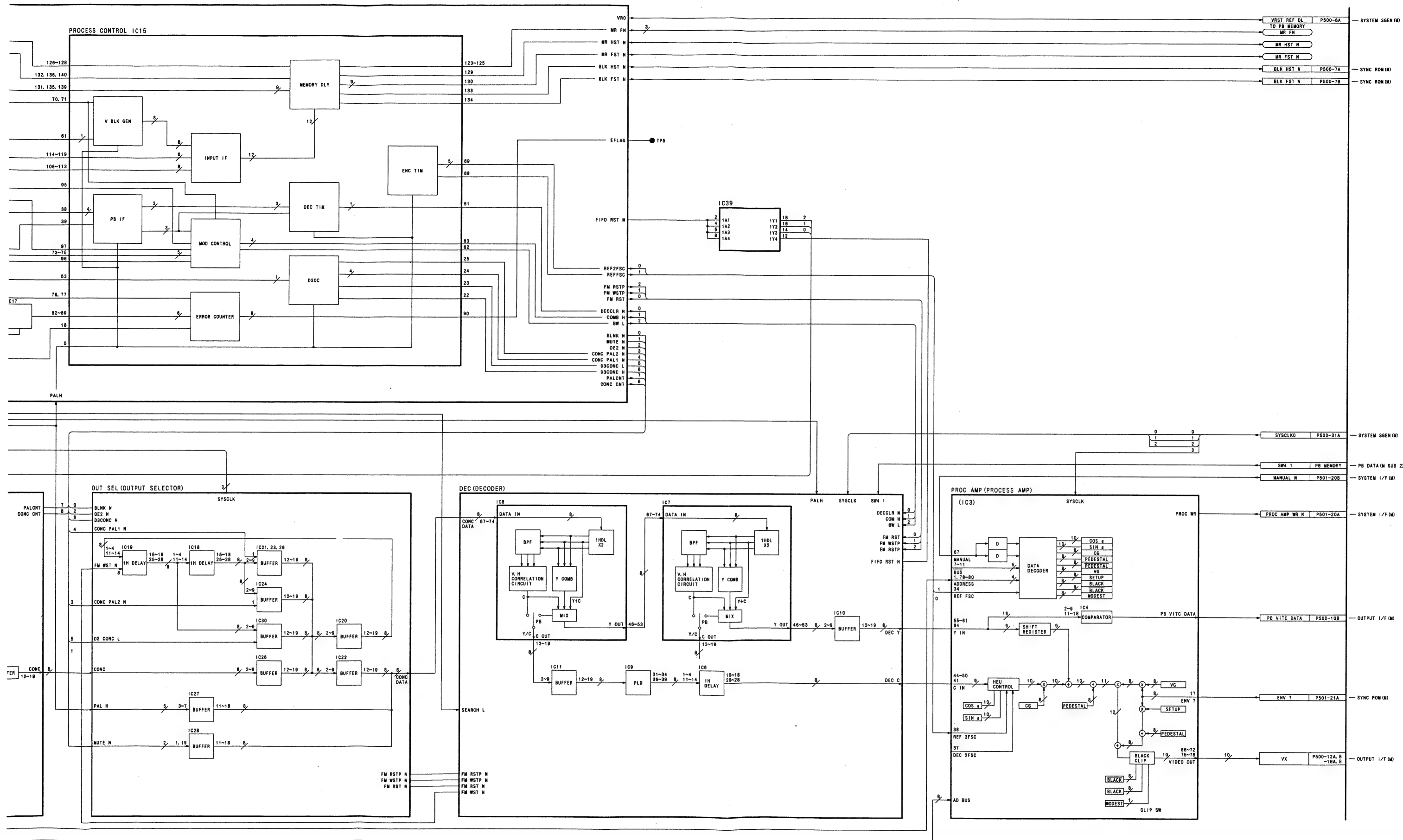
VIDEO PROCESS (M SUB 2) PB MEMORY BLOCK DIAGRAM



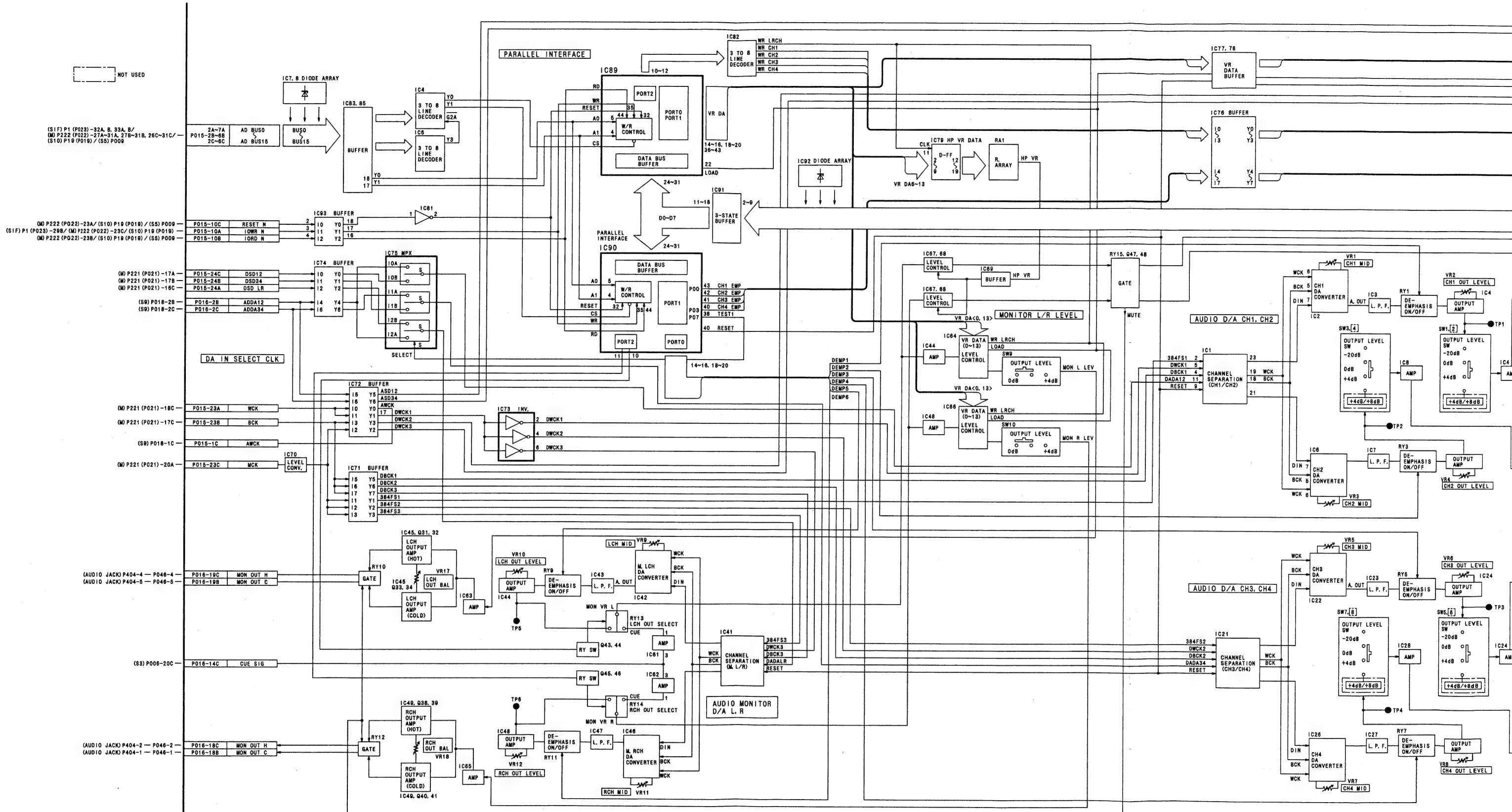


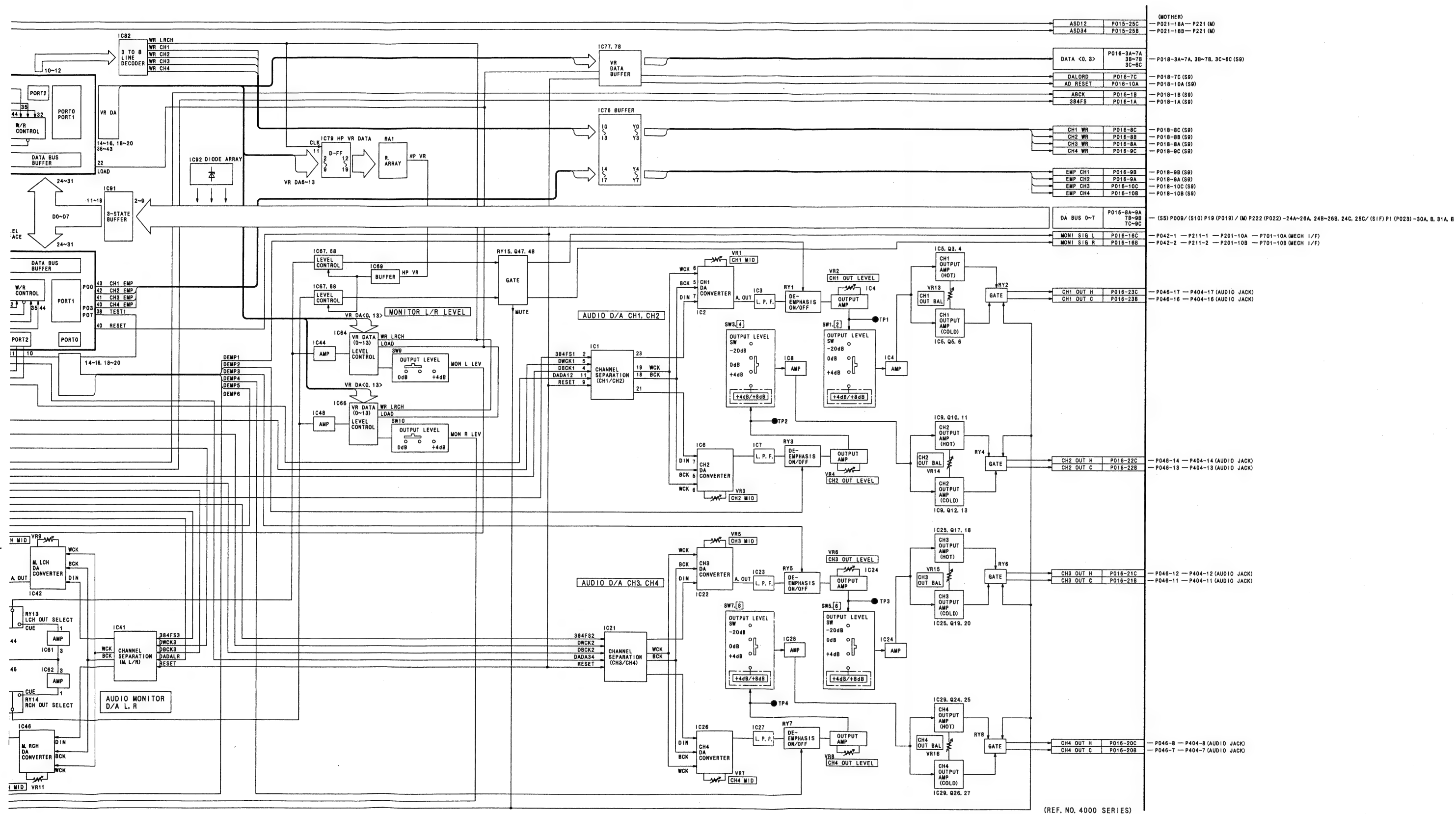
VIDEO PROCESS (M SUB 2) PROCESS BLOCK DIAGRAM



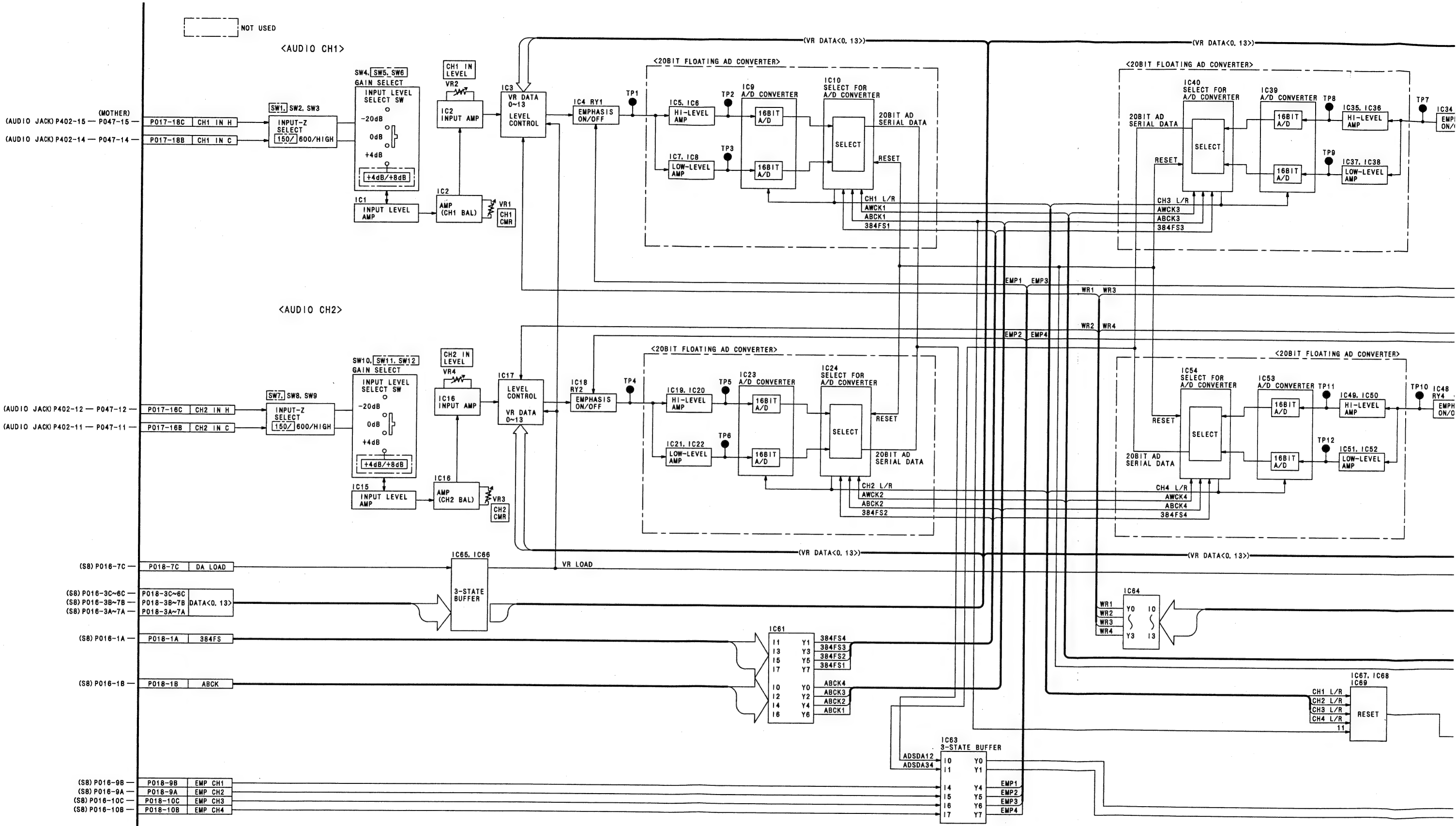


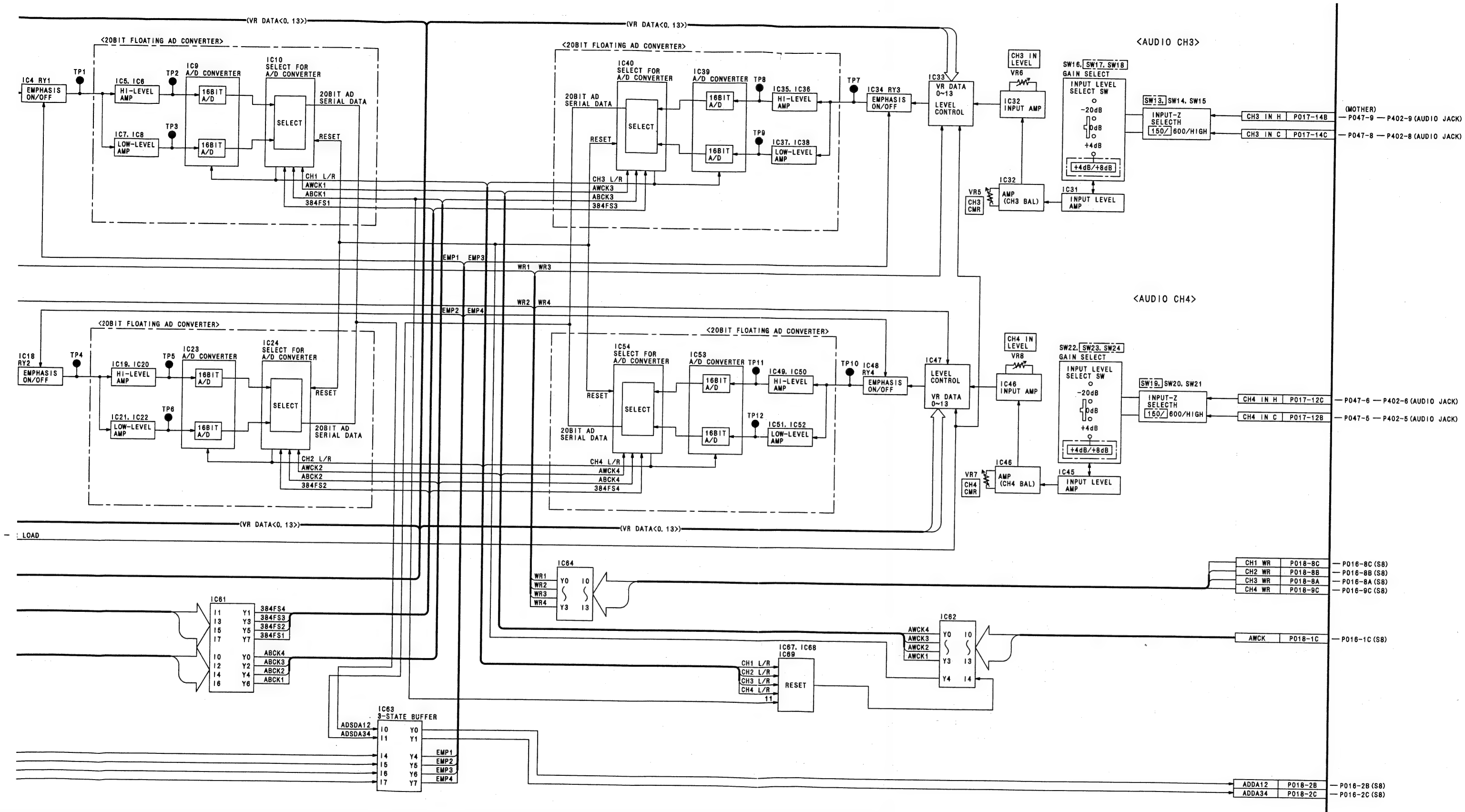
AUDIO D/A (S8) BLOCK DIAGRAM



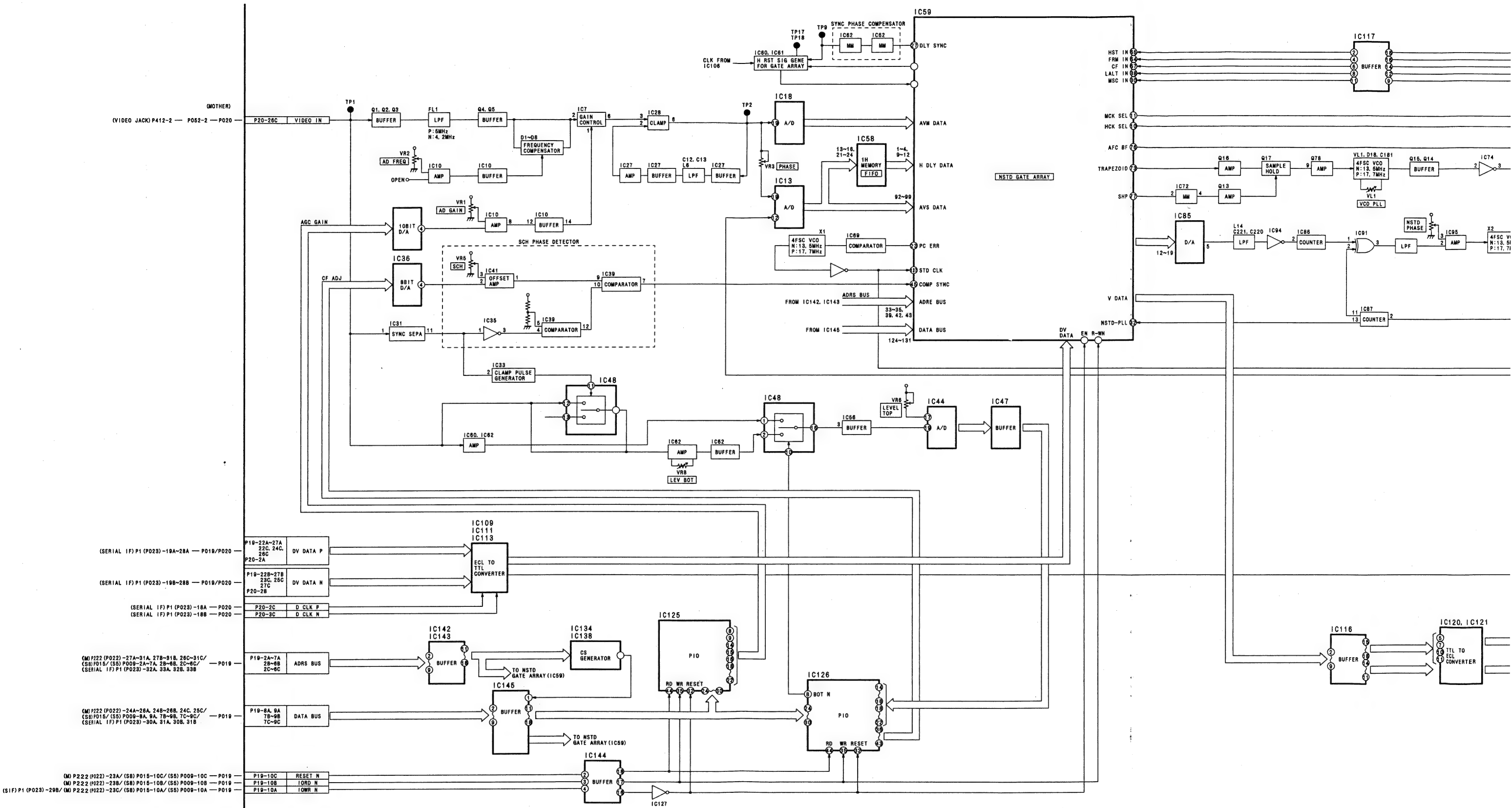


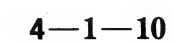
AUDIO A/D (S9) BLOCK DIAGRAM



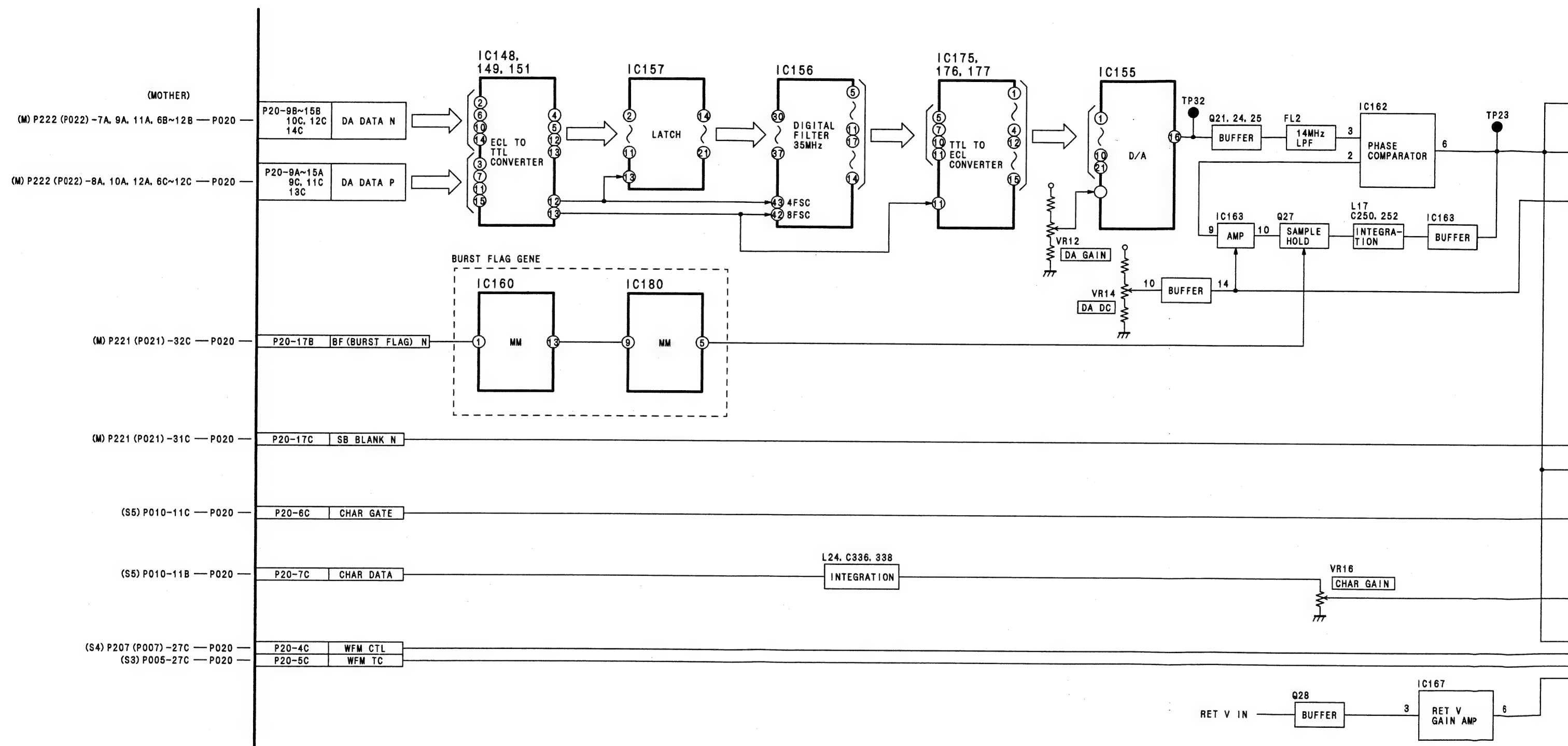


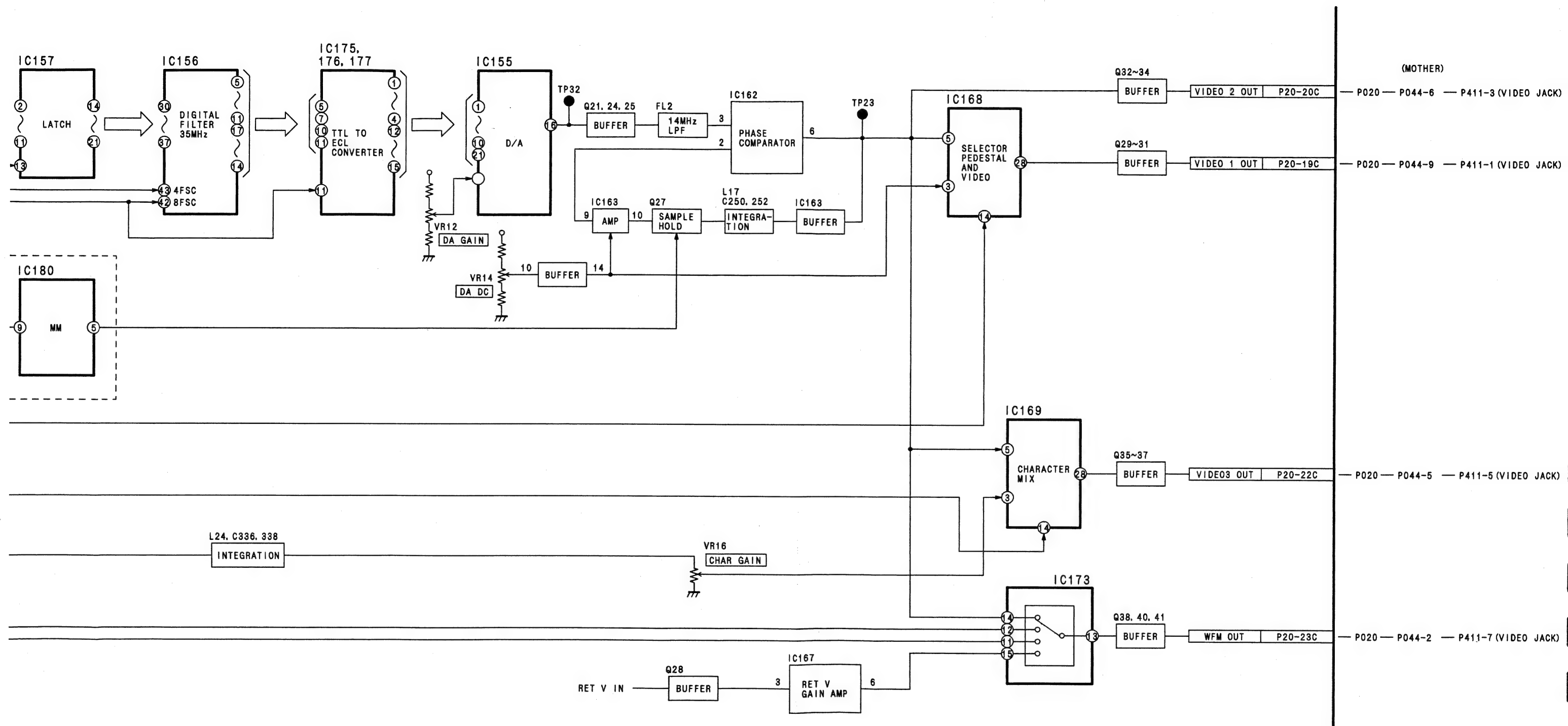
VIDEO A/D (S10) BLOCK DIAGRAM



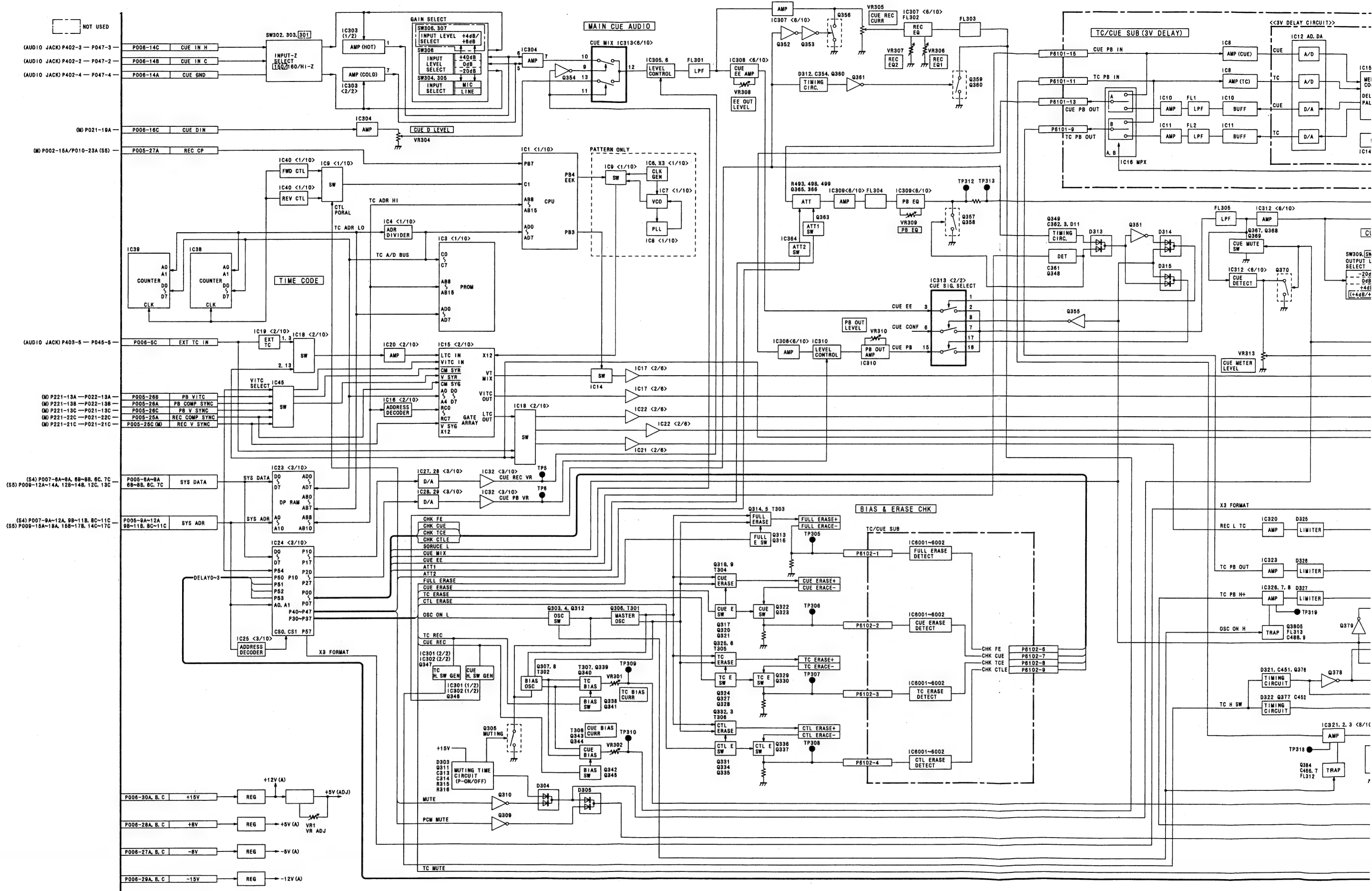


VIDEO D/A (S10) BLOCK DIAGRAM

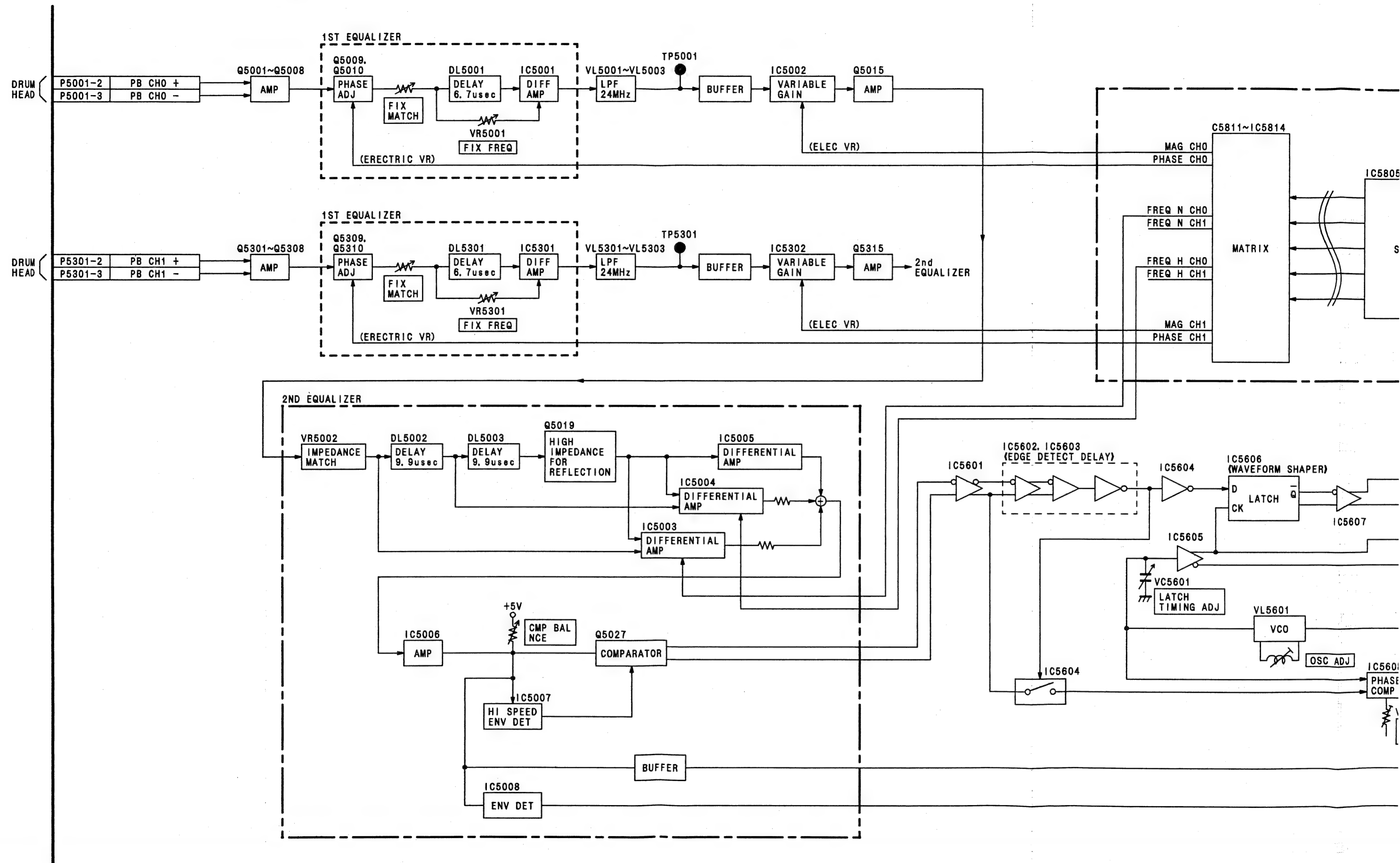


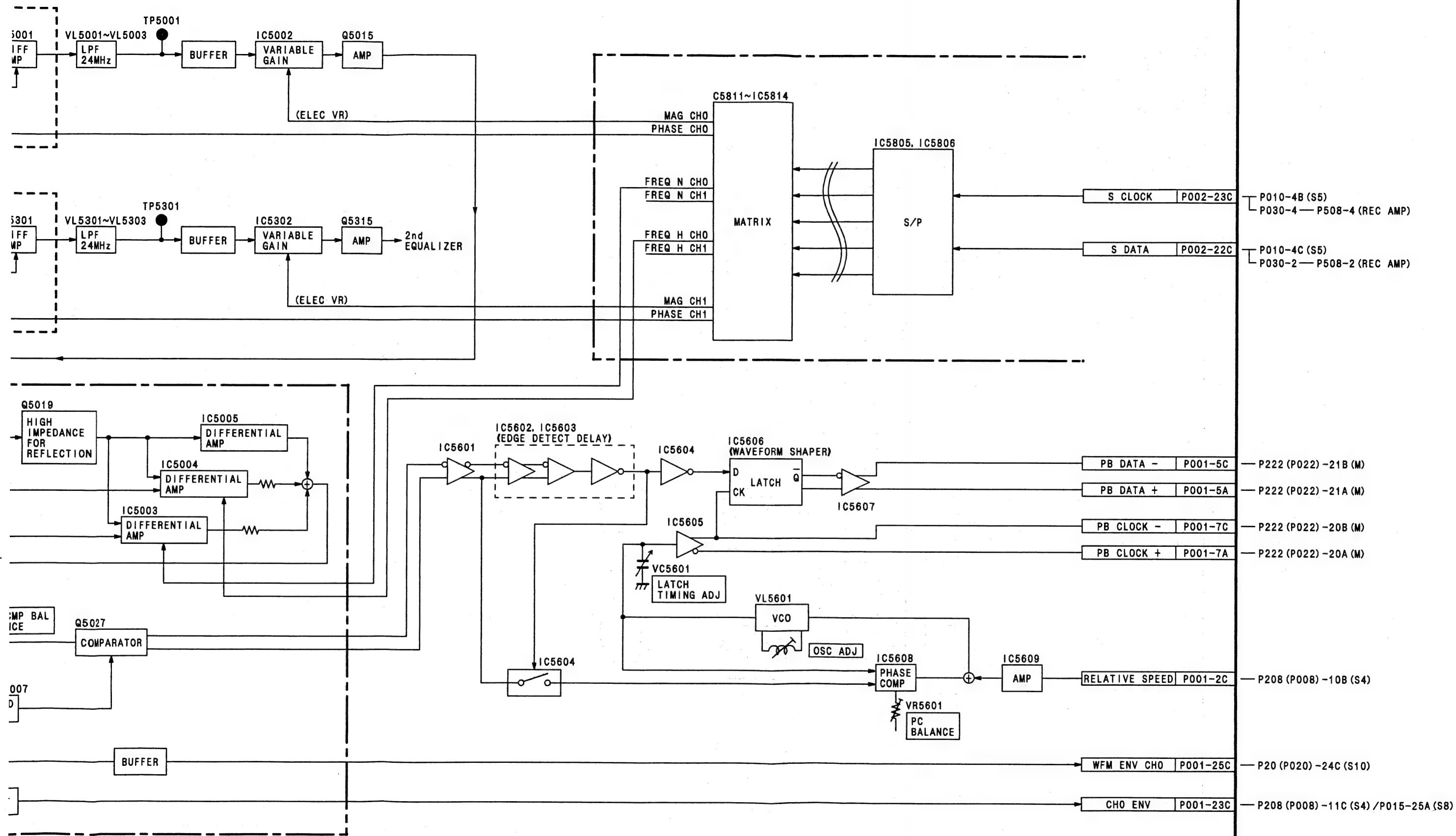


TC/CUE AUDIO (S3) BLOCK DIAGRAM

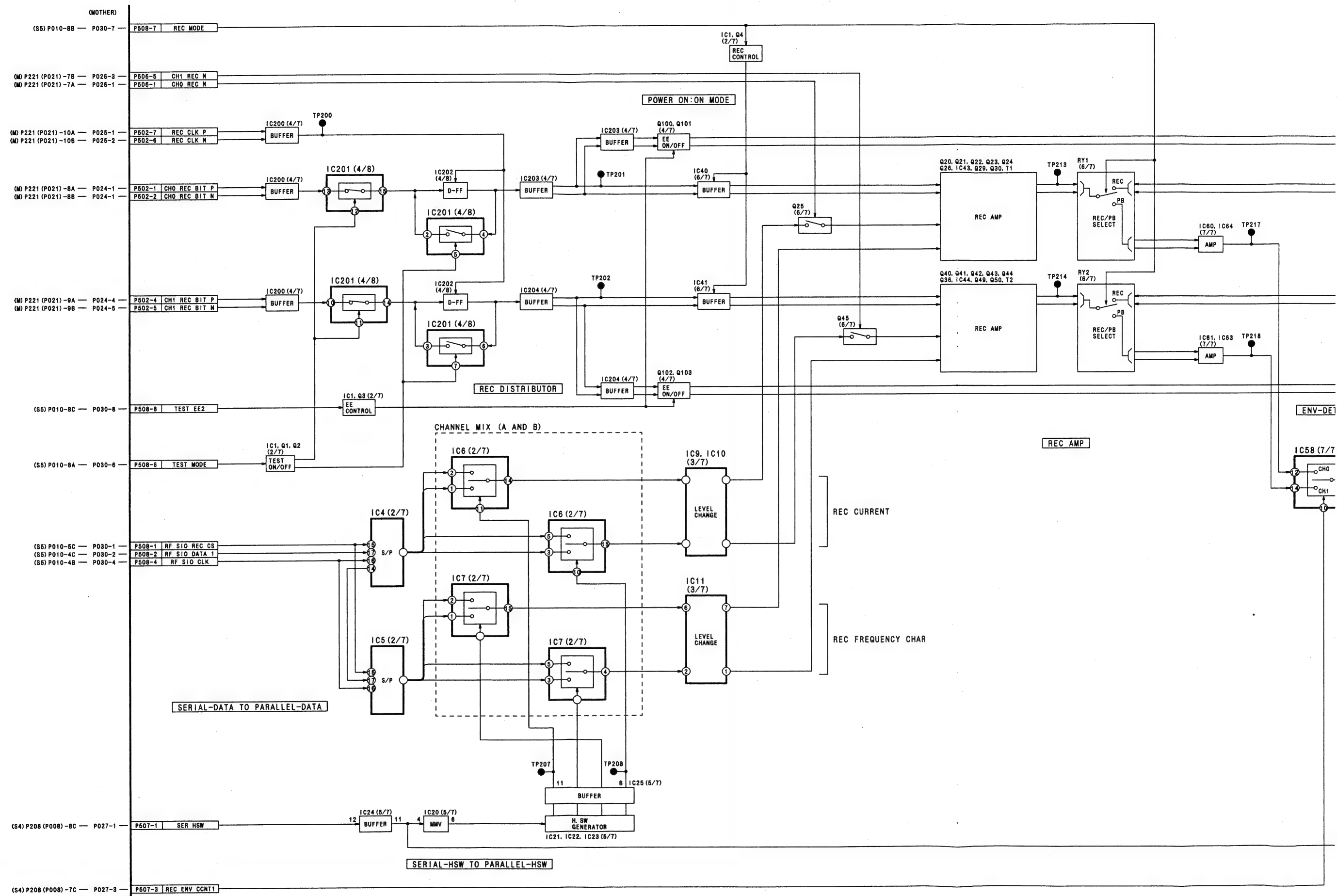


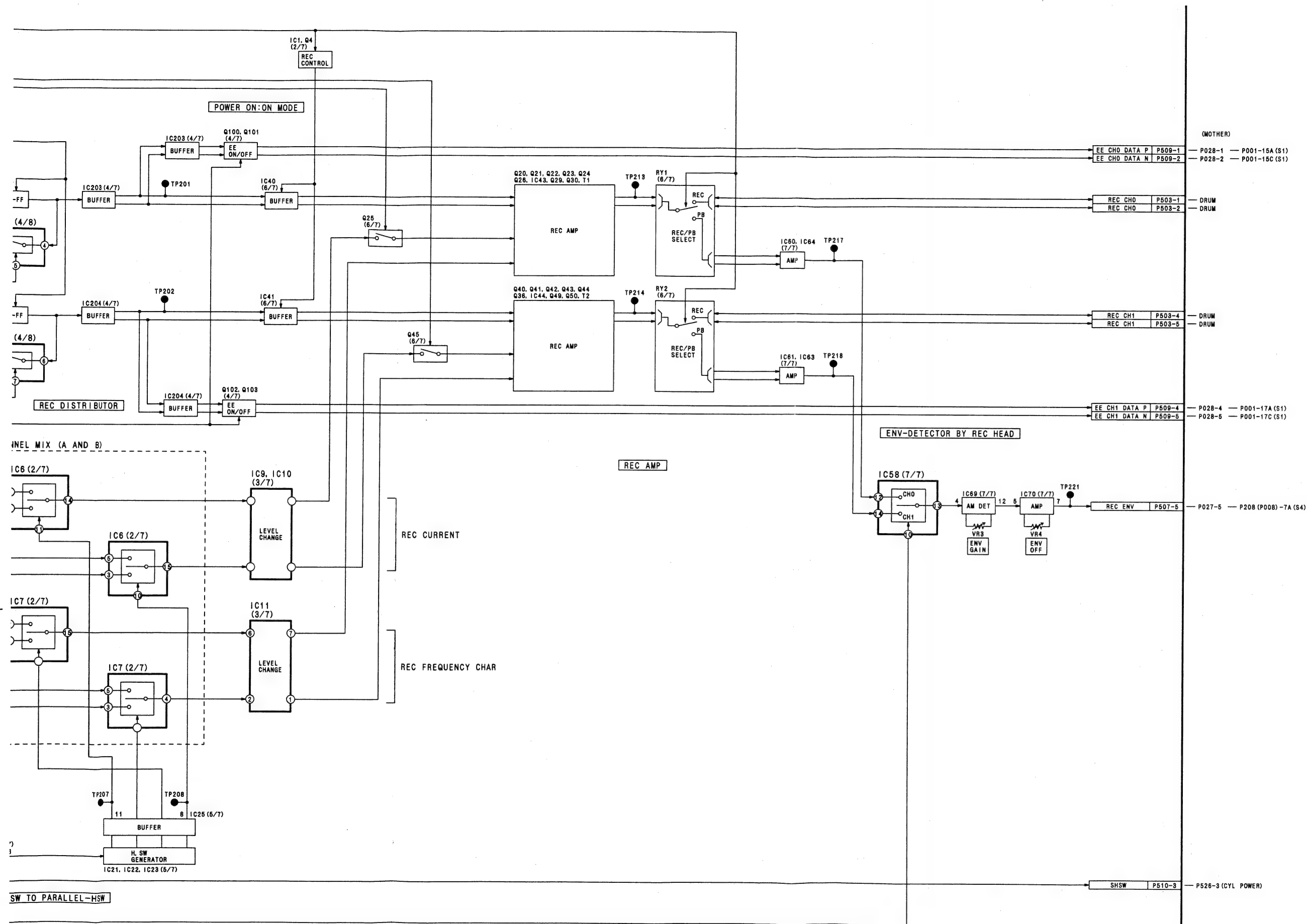
EQ1 (S1) RF BLOCK DIAGRAM



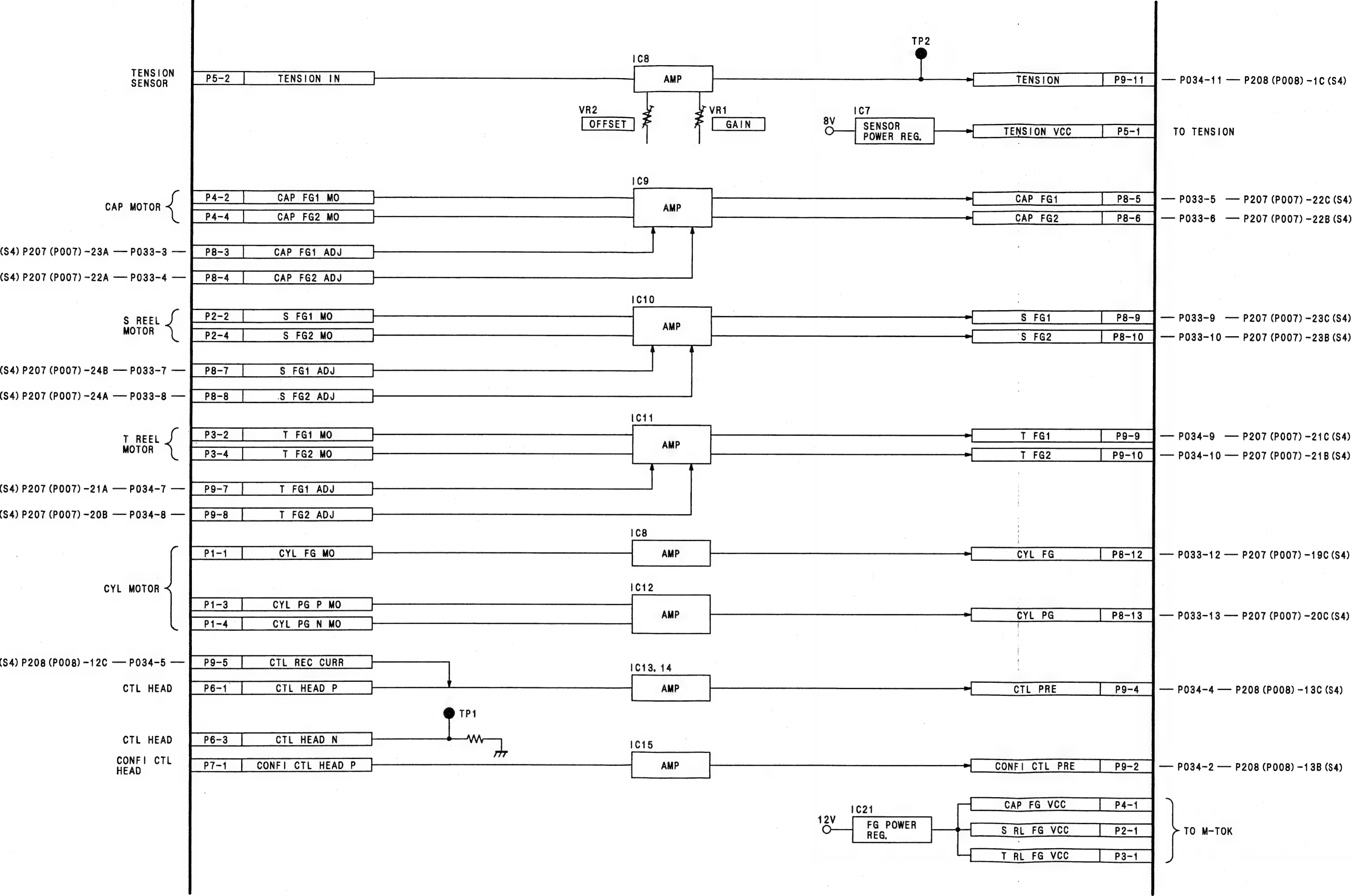


REC AMP BLOCK DIAGRAM

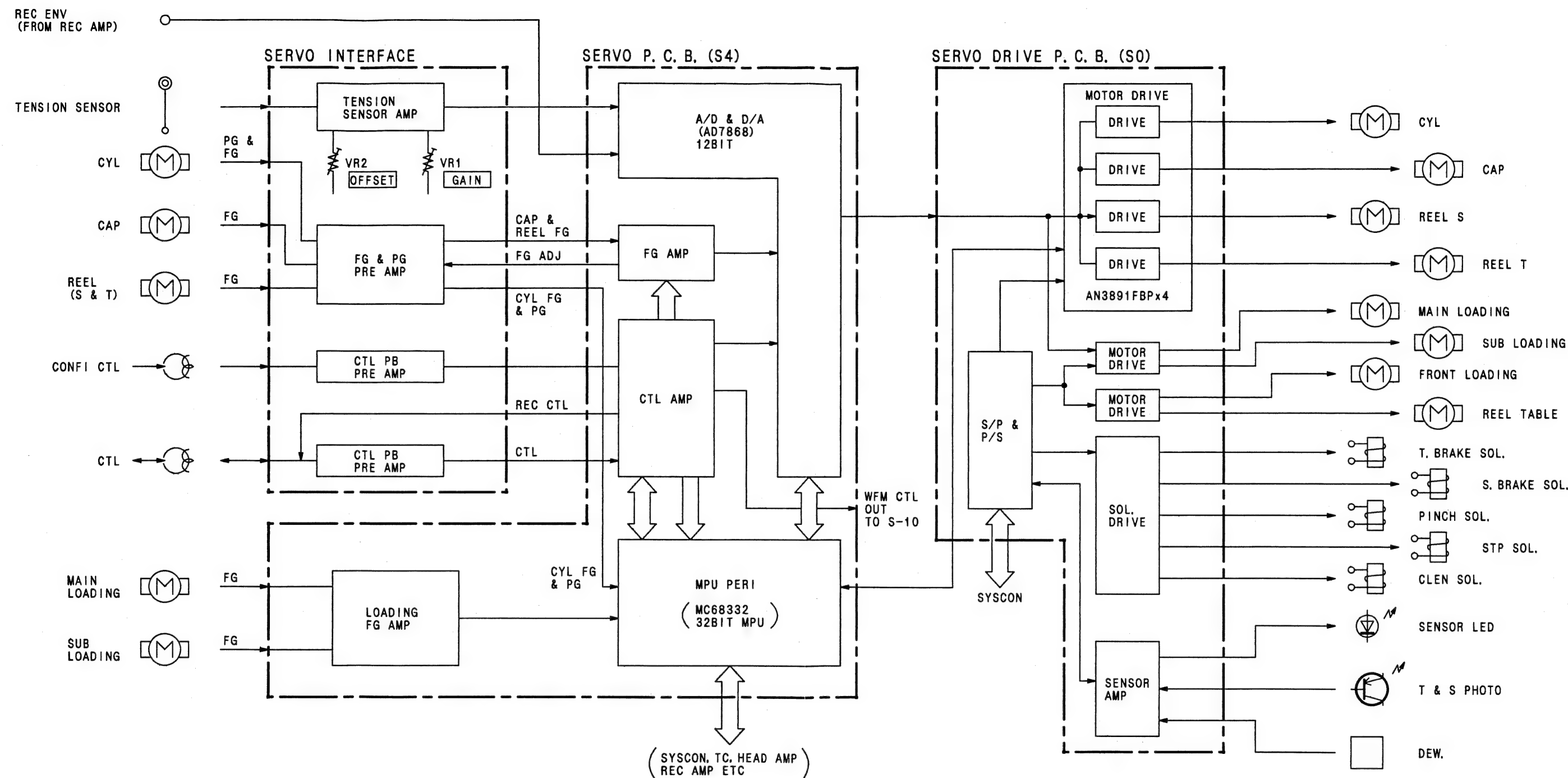




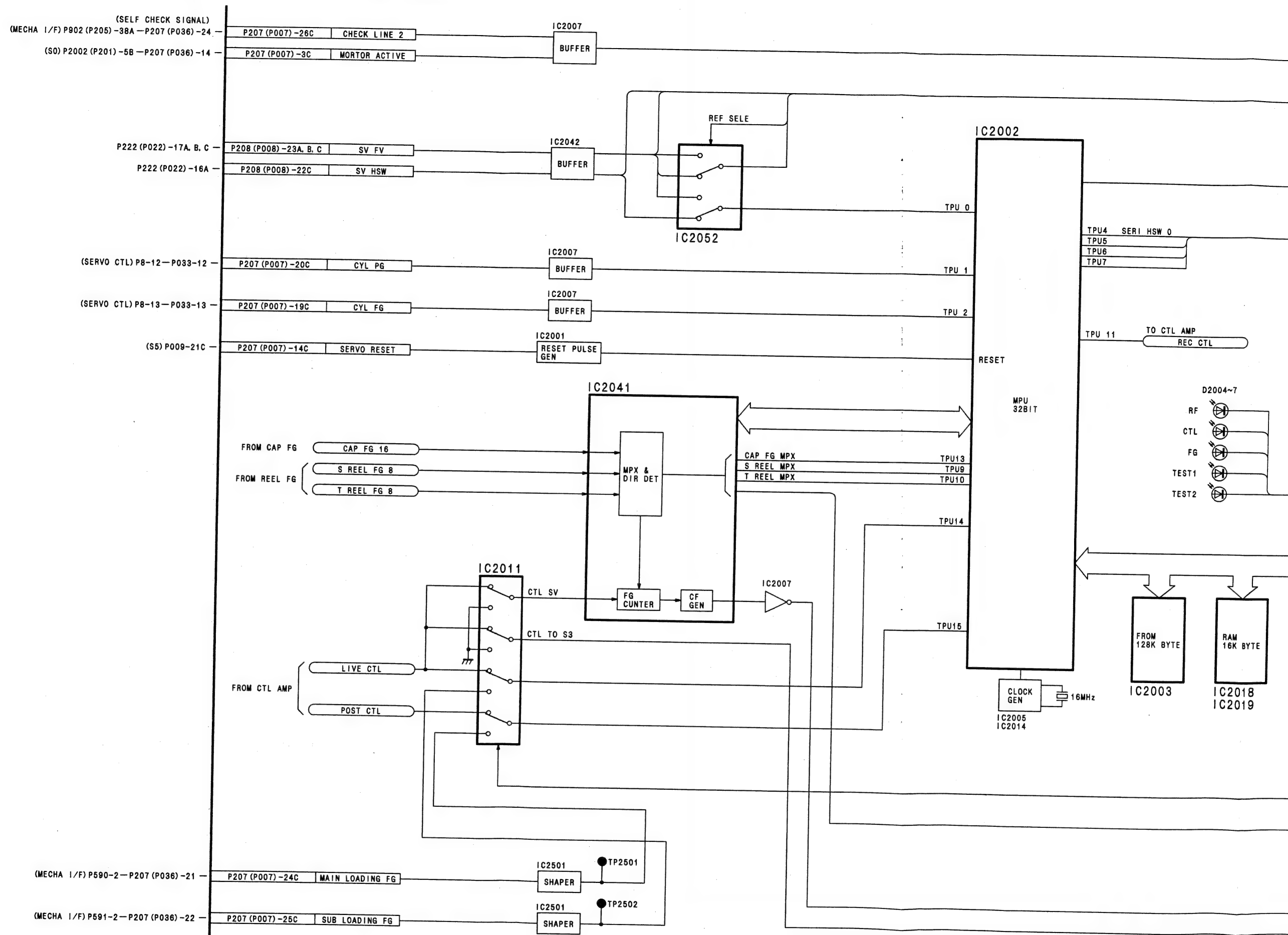
SERVO CONTROL (INTERFACE) BLOCK DIAGRAM

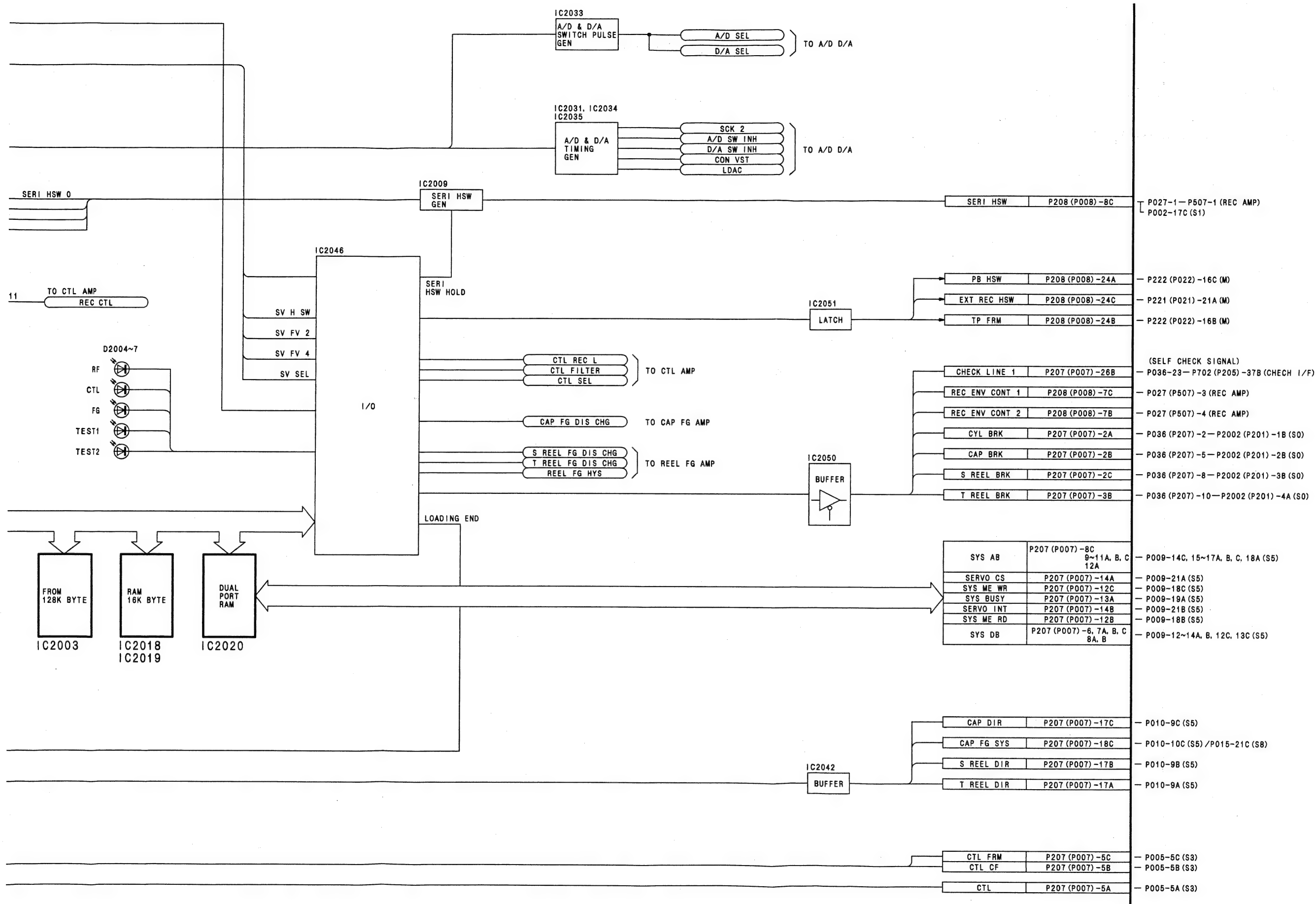


SERVO/AT (S4) OVERALL BLOCK DIAGRAM

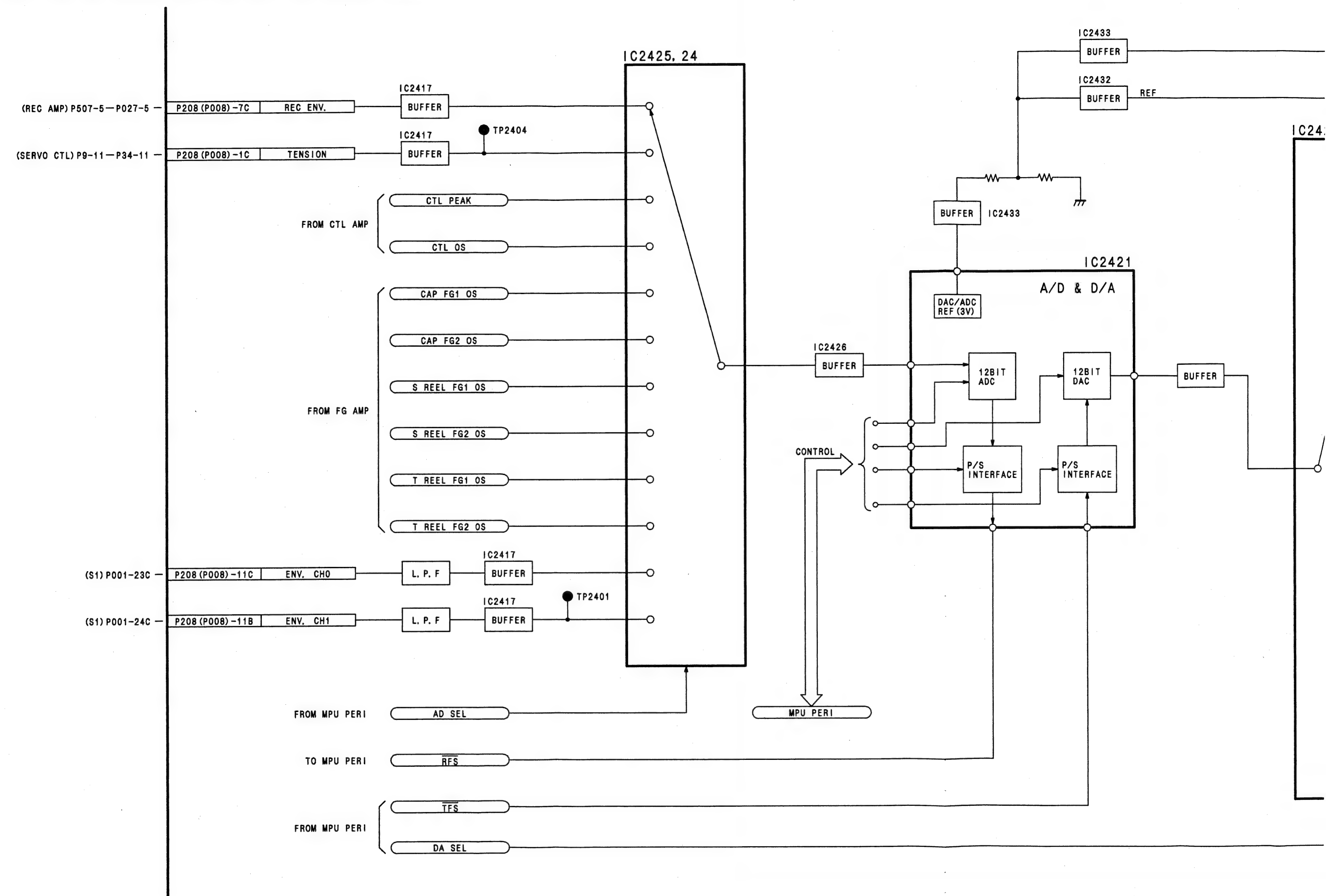


SERVO/AT (S4) MPU PERI BLOCK DIAGRAM



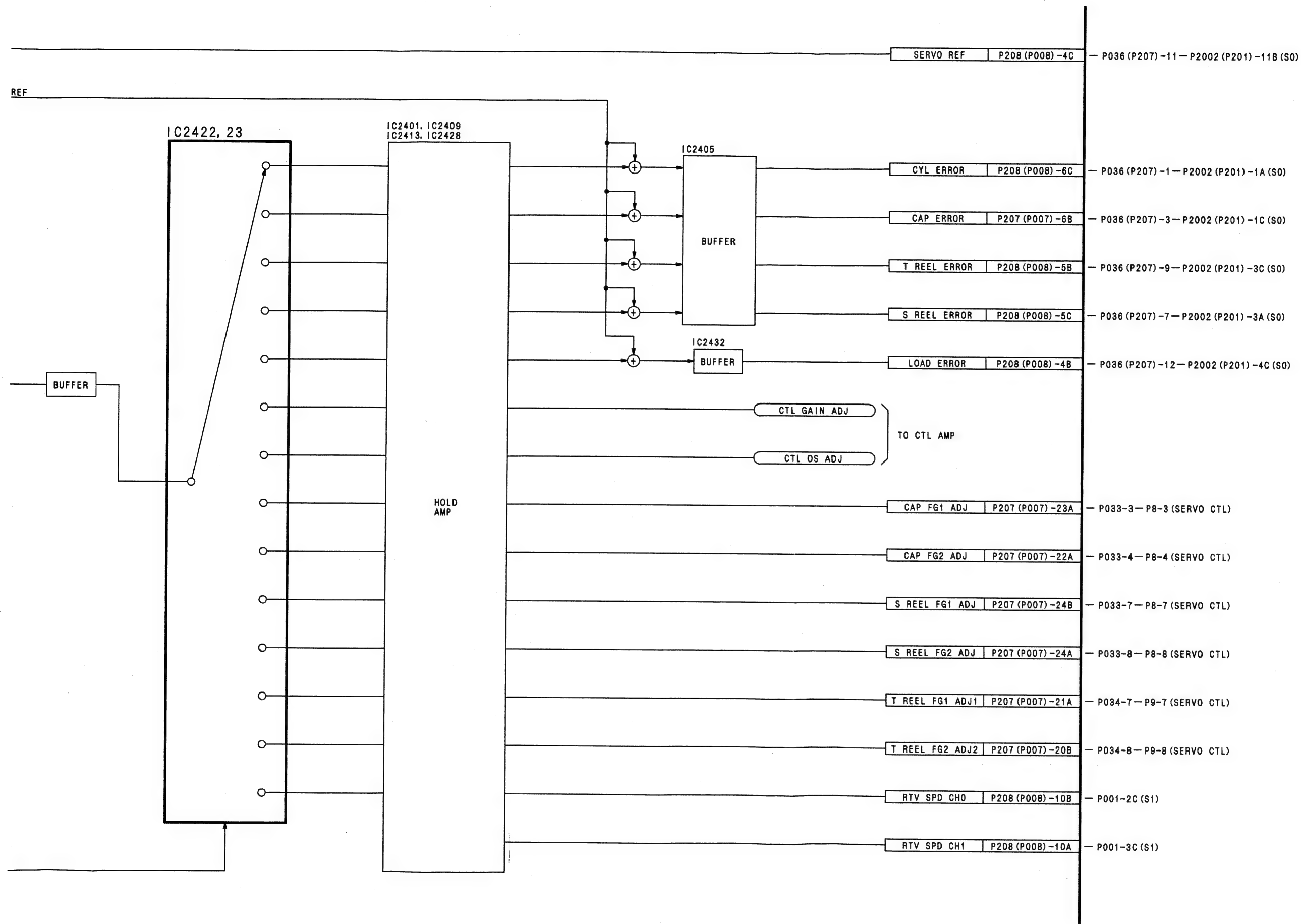


SERVO/AT (S4) AD, DA BLOCK DIAGRAM



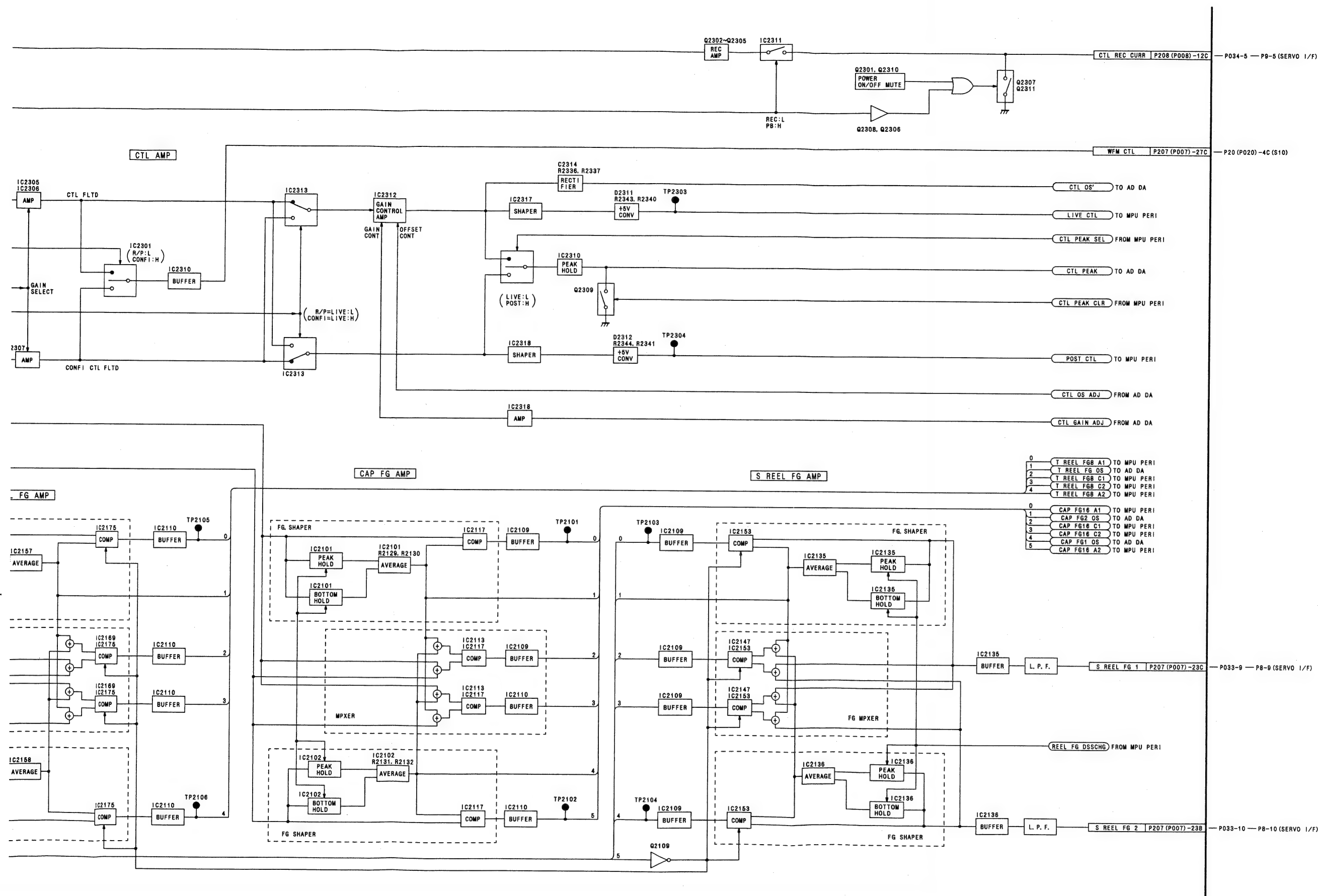
REVERSE SIDE

SERVO/AT (S4) MPU PERI



MP/CAP FG AMP BLOCK DIAGRAM

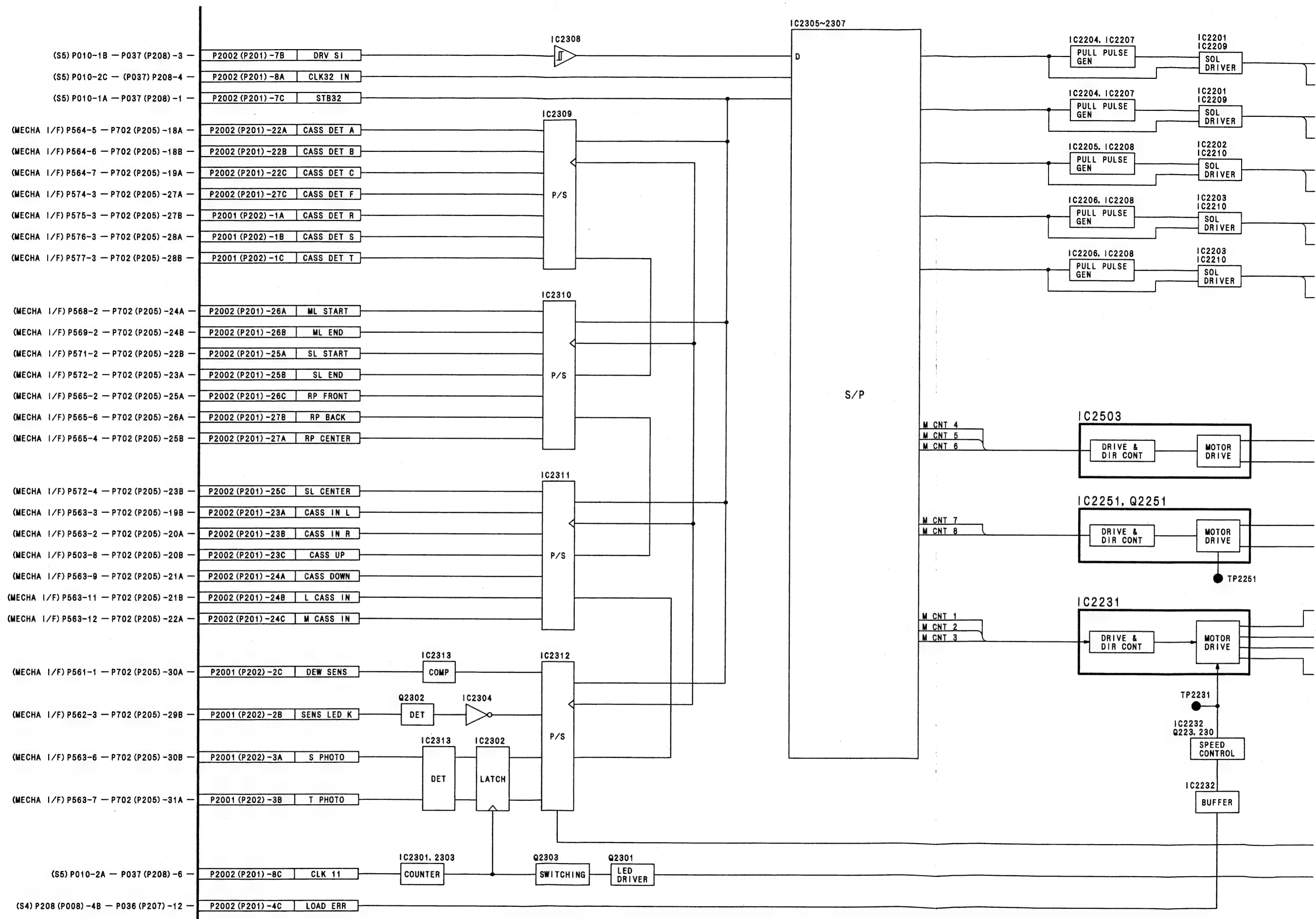
SERVO/AT (S4) CTL AMP/S REEL AMP
T REEL AMP/CAP FG AMP



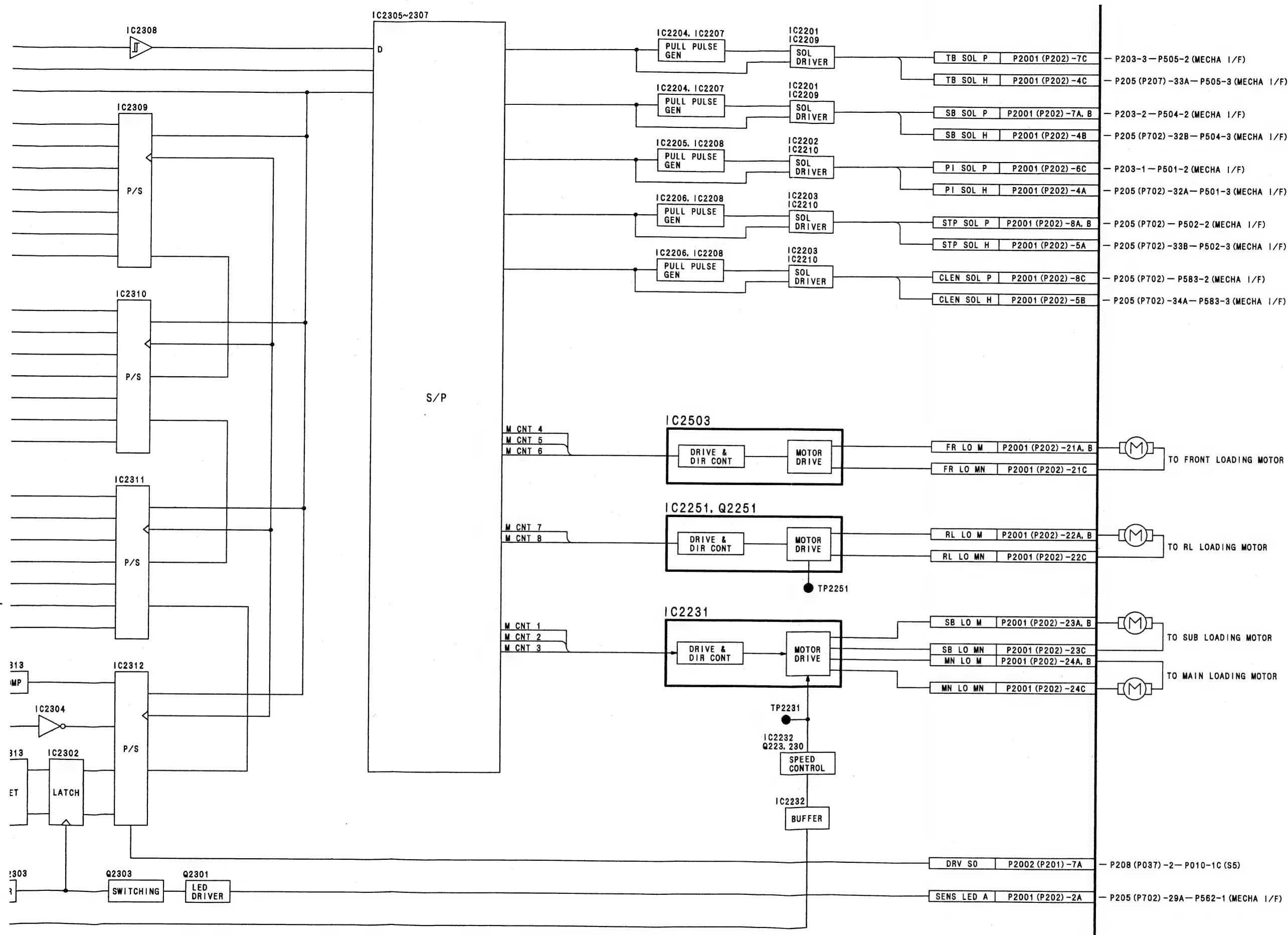
REVERSE SIDE

DRIVE (S0)
MECHANISM CONTROL

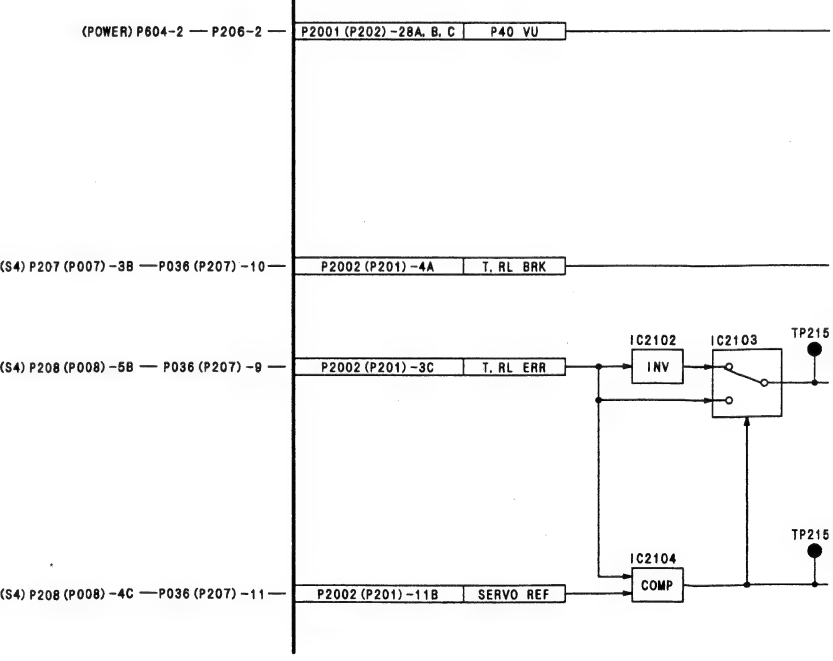
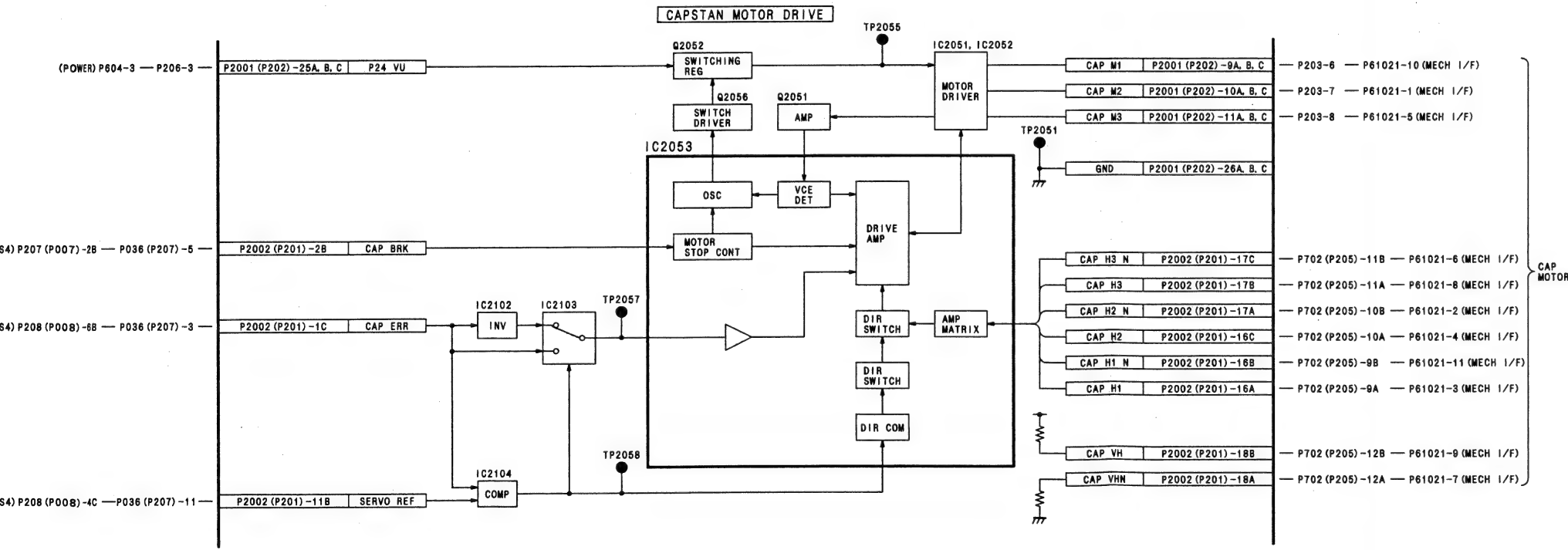
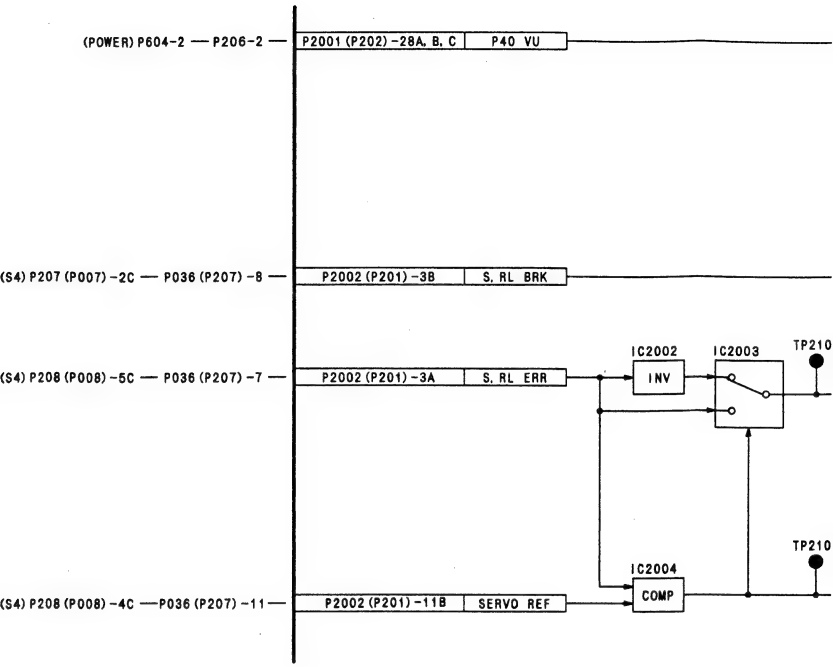
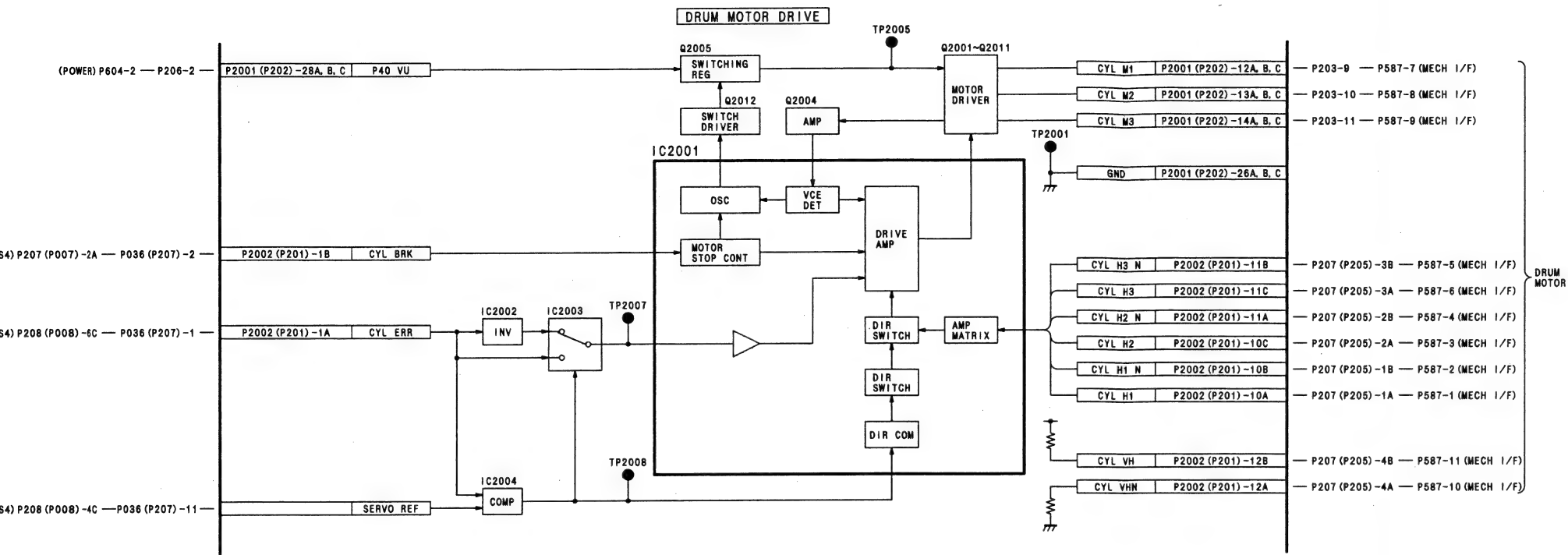
DRIVE (S0) MECHANISM CONTROL BLOCK DIAGRAM



K DIAGRAM

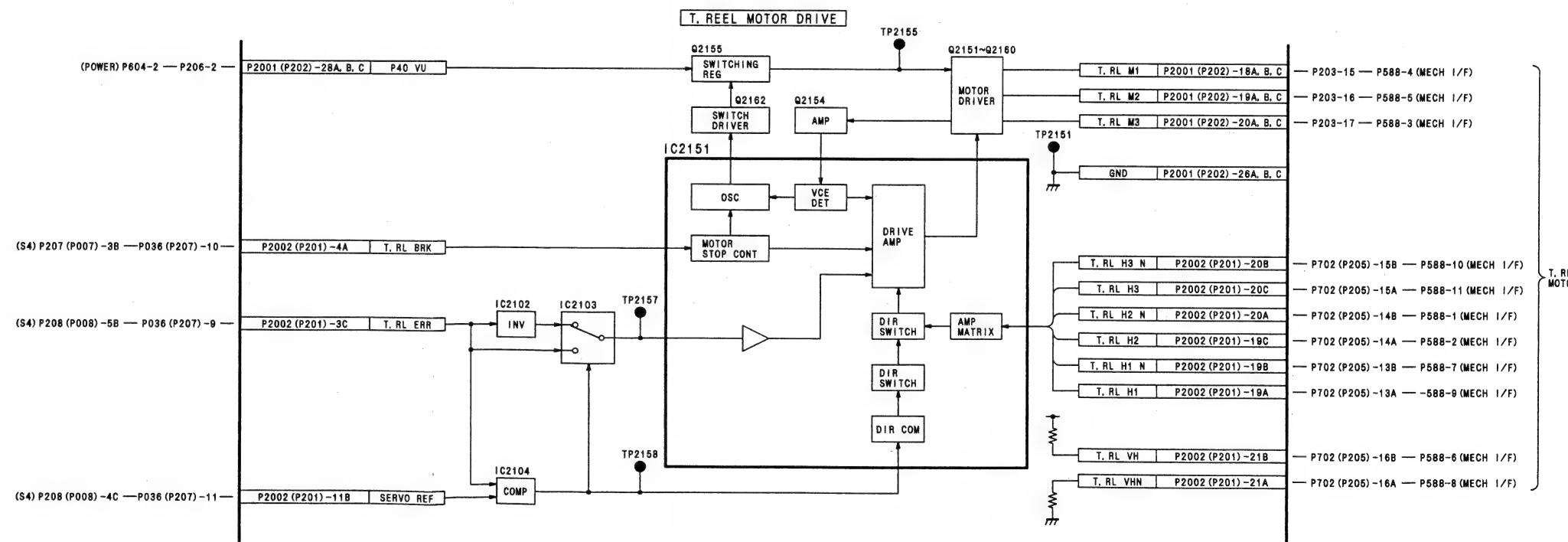
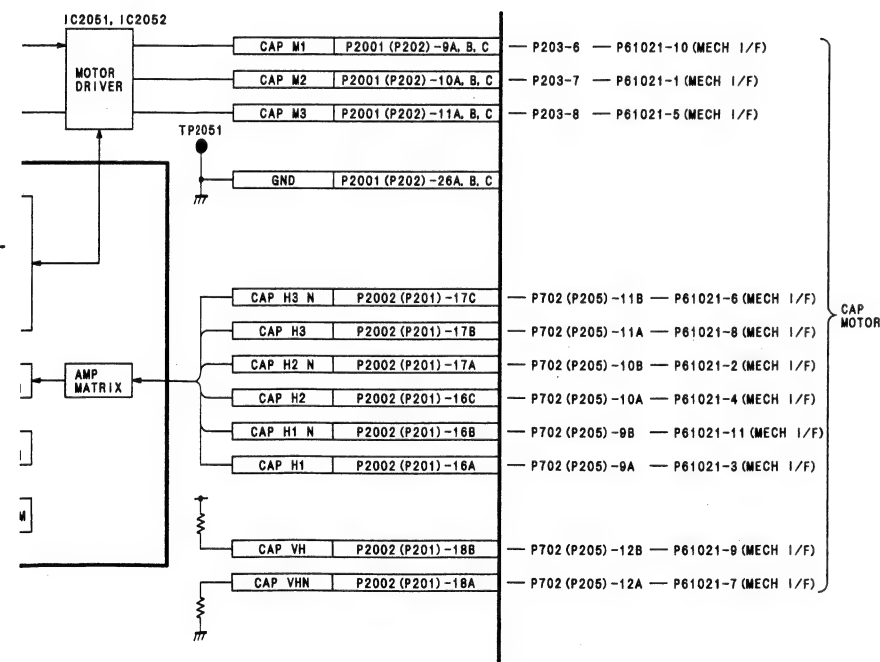
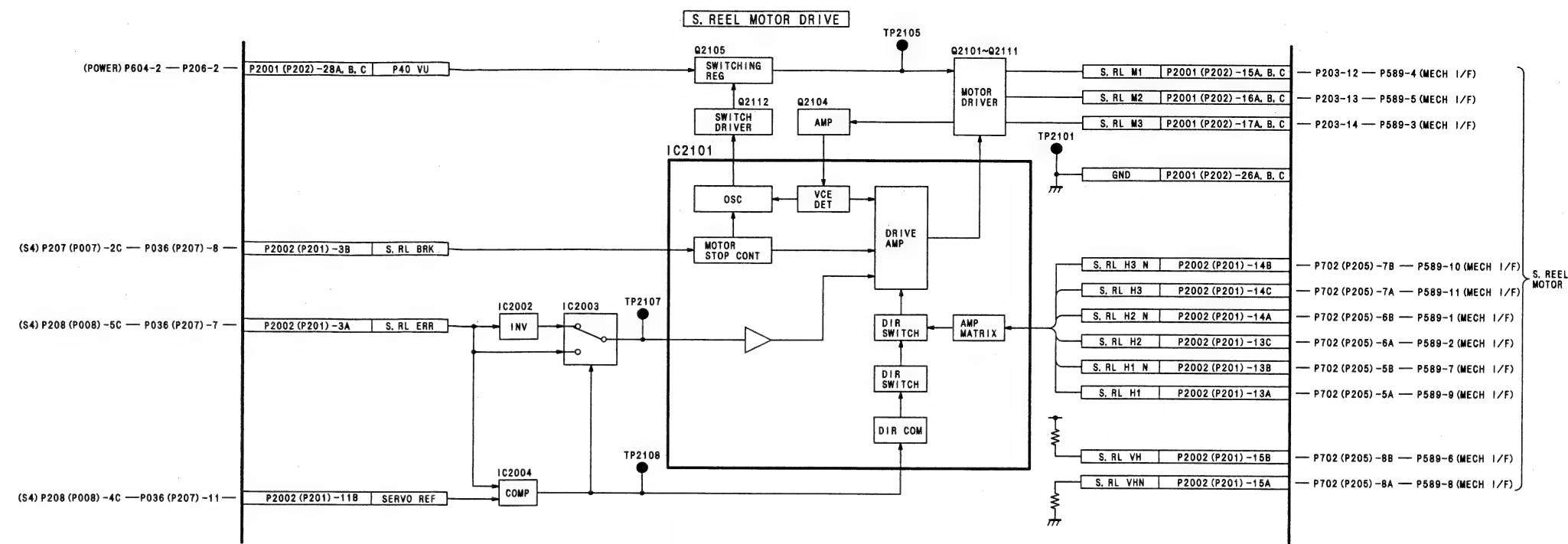
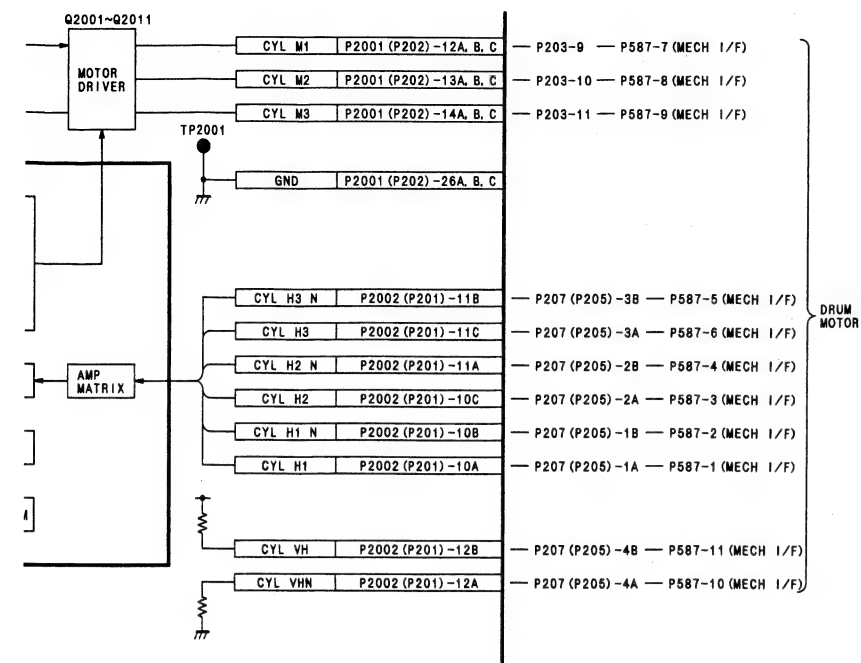


DRIVE (S0) S REEL/T REEL/CAPSTAN/DRUM MOTOR DRIVE BLOCK DIAGRAM

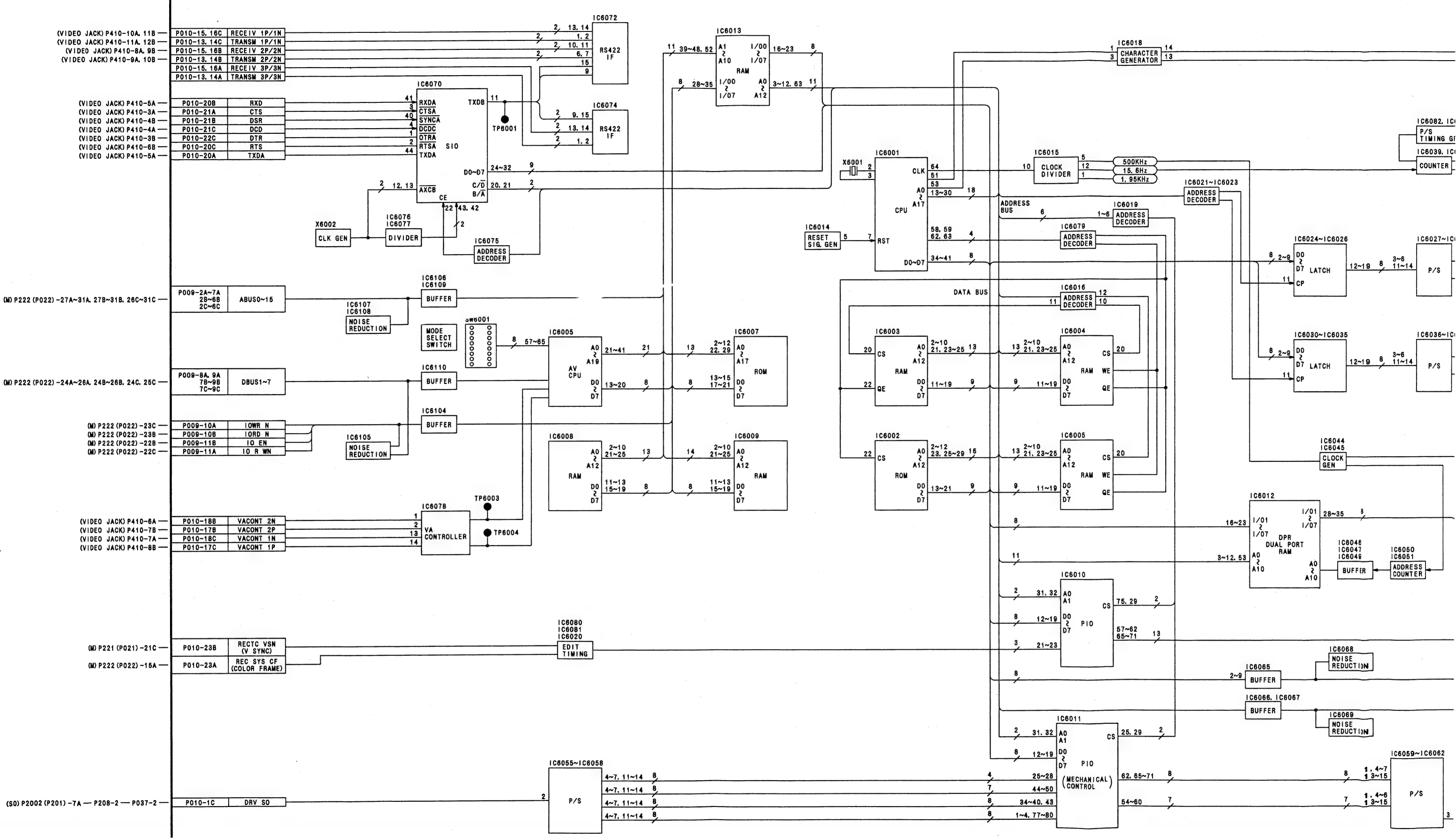


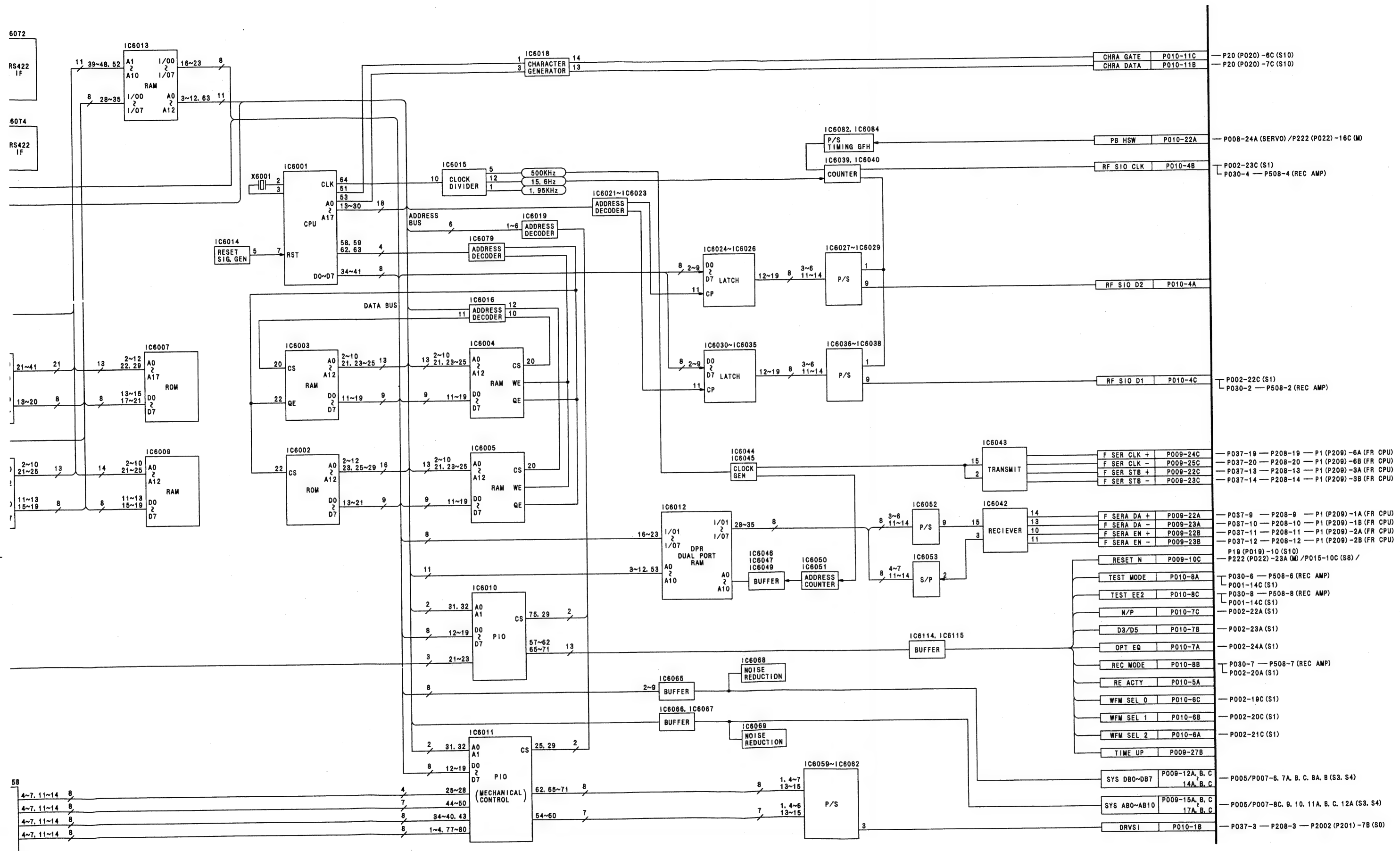
RIVE BLOCK DIAGRAM

DRIVE (S0) S REEL/T REEL/
CAPSTAN/DRUM MOTOR DRIVE

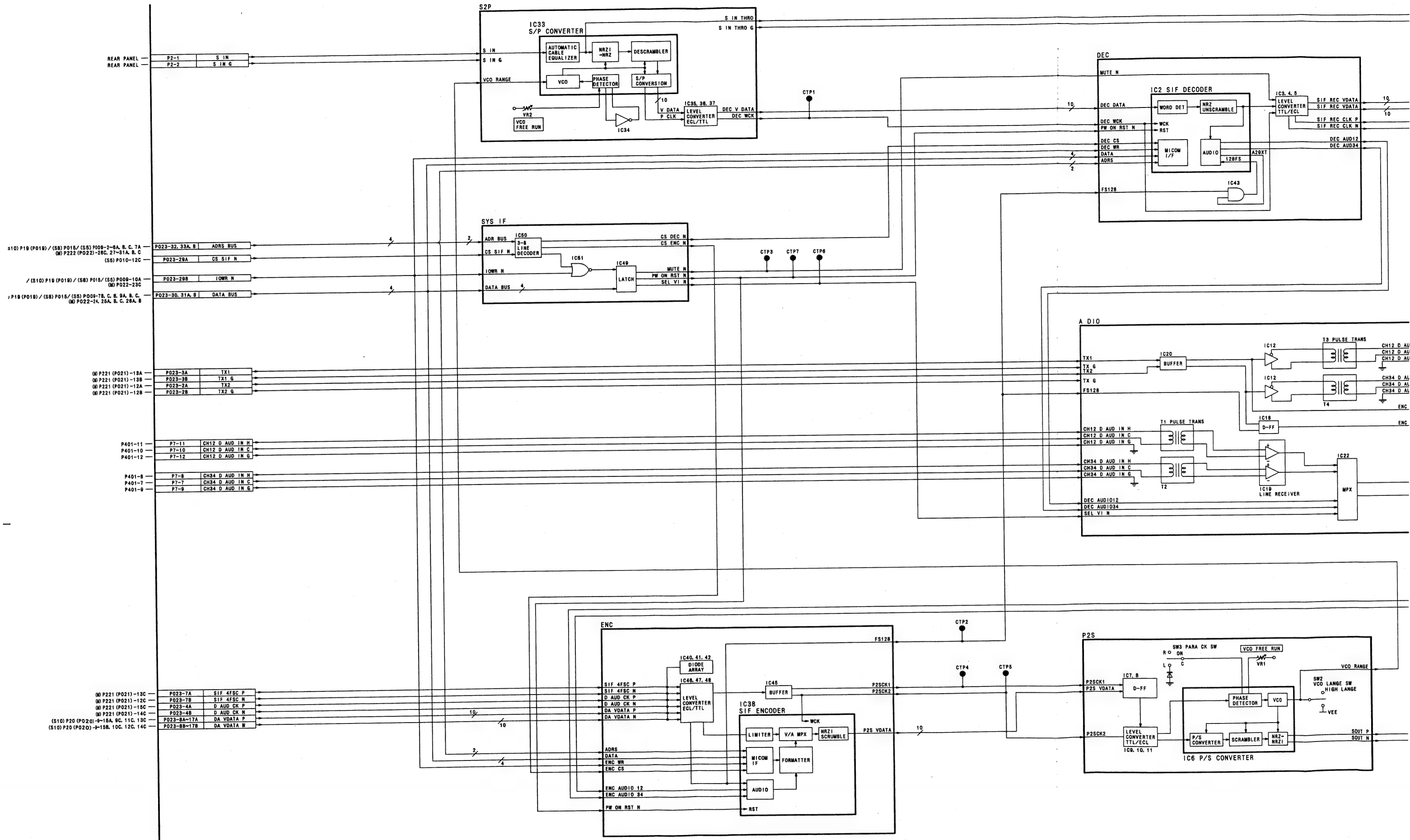


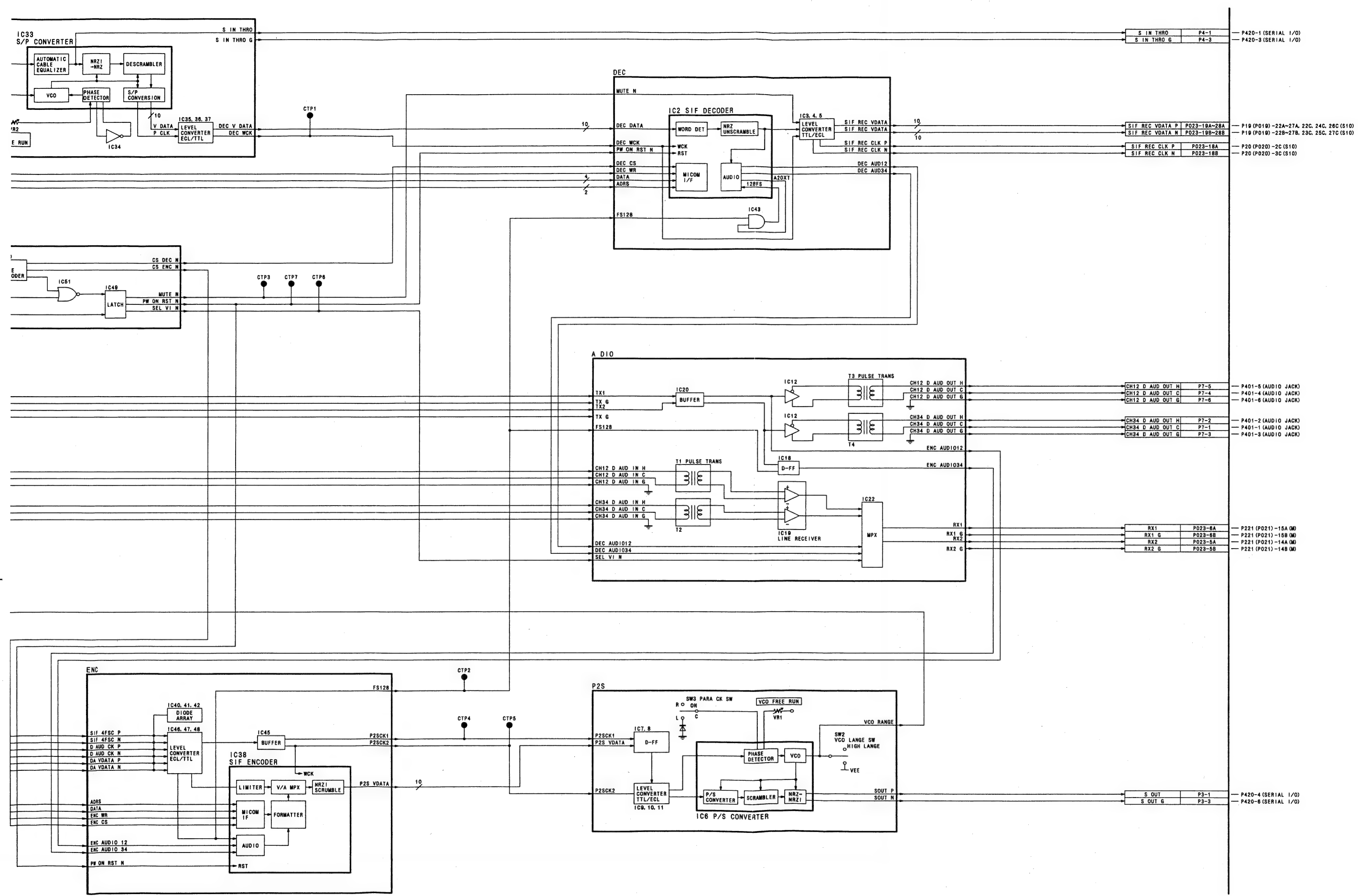
SYSTEM CONTROL (S5) BLOCK DIAGRAM



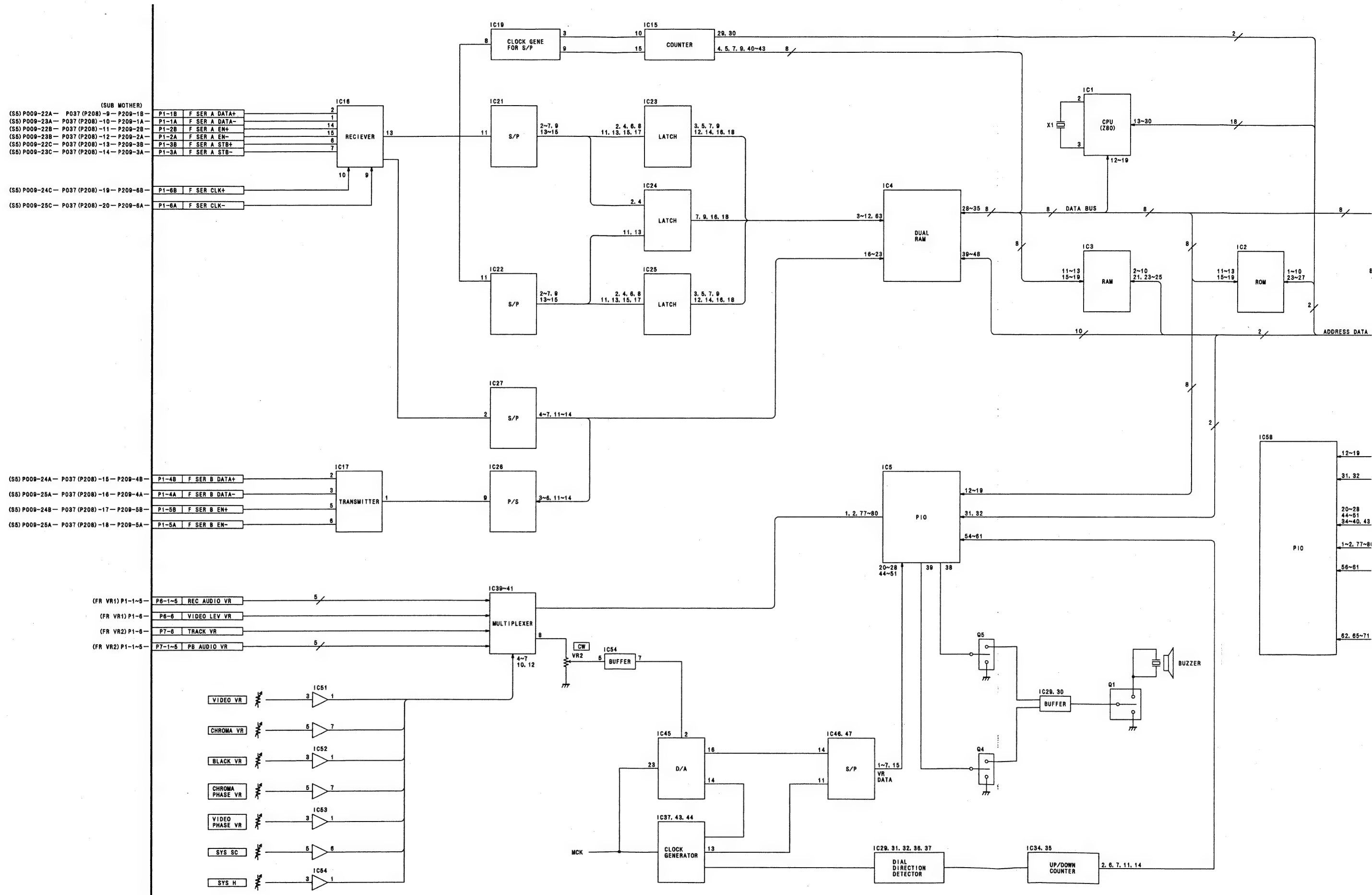


SERIAL I/F BLOCK DIAGRAM

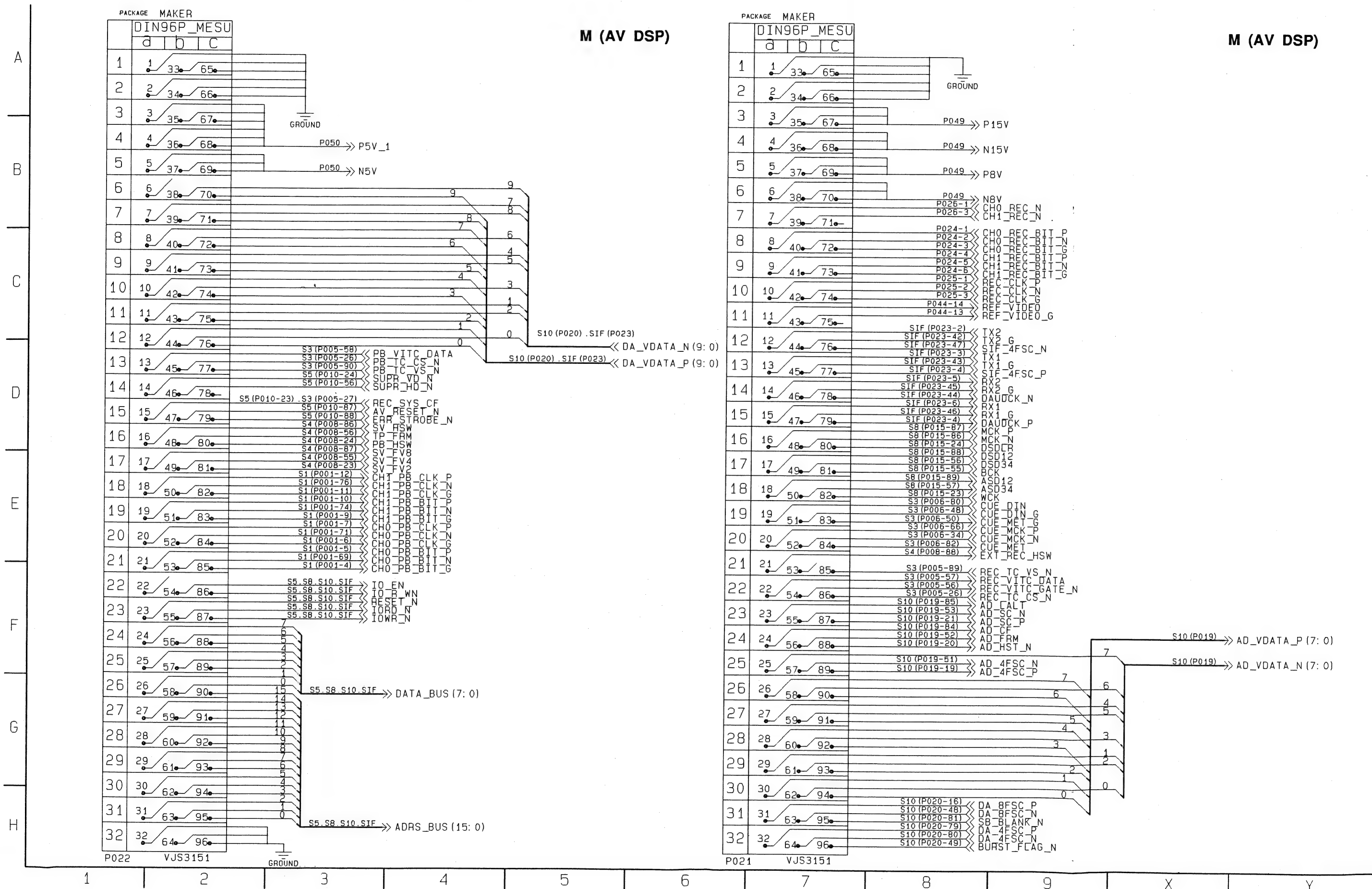




FR CPU BLOCK DIAGRAM



MAIN MOTHER (1/11) SCHEMATIC DIAGRAM



MAIN MOTHER (2/11) SCHEMATIC DIAGRAM

DSP)

S10 (VIDEO A/D,D/A)

S10 (VIDEO A/D,D/A)

TA_P (7: 0)

TA_N (7: 0)

A

B

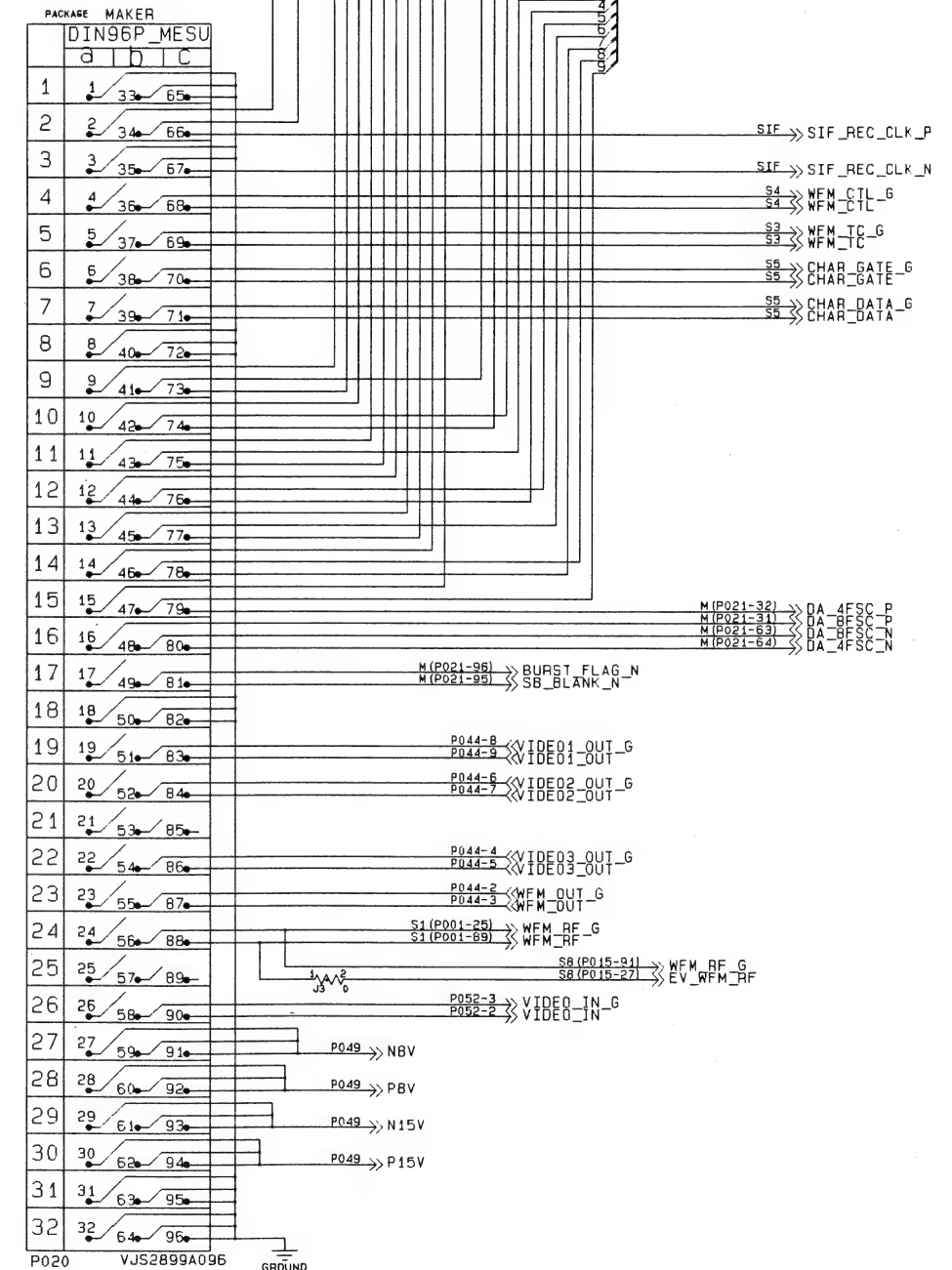
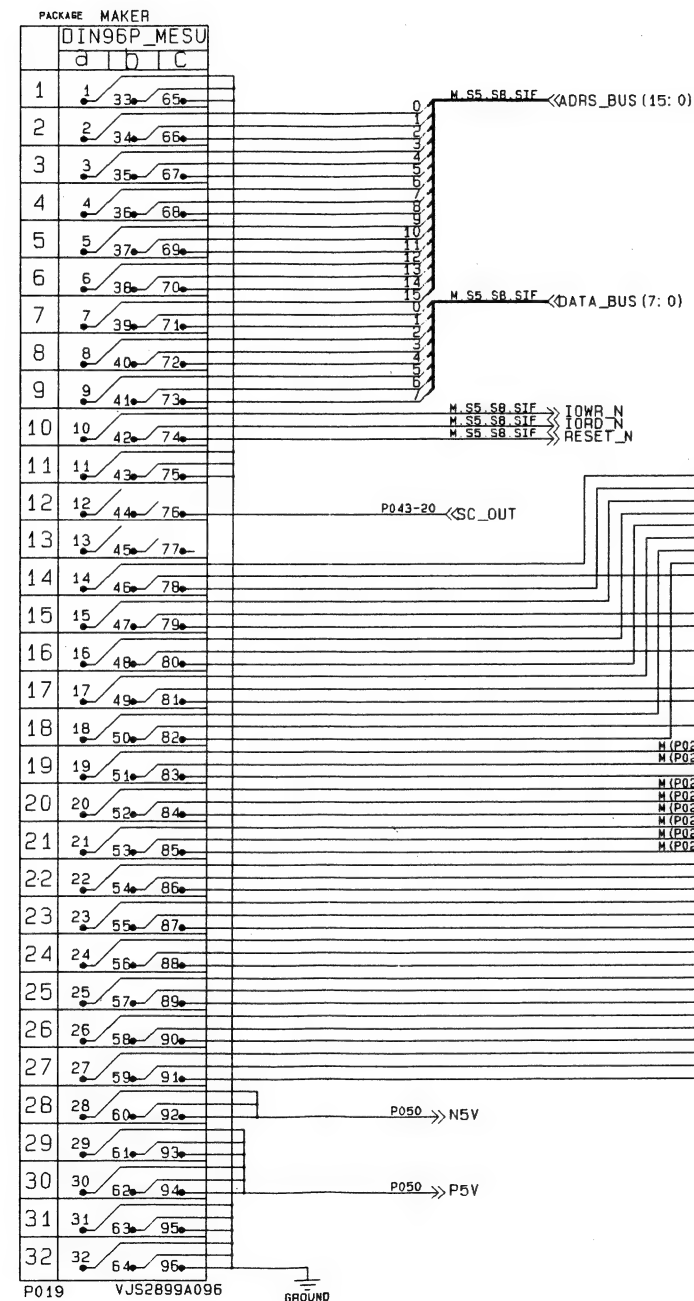
C

D

E

F

G



PACKAGE MAKER

DIN96P_MESU

S4 (SERVO/AT)

Pinout details for S4 (SERVO/AT):

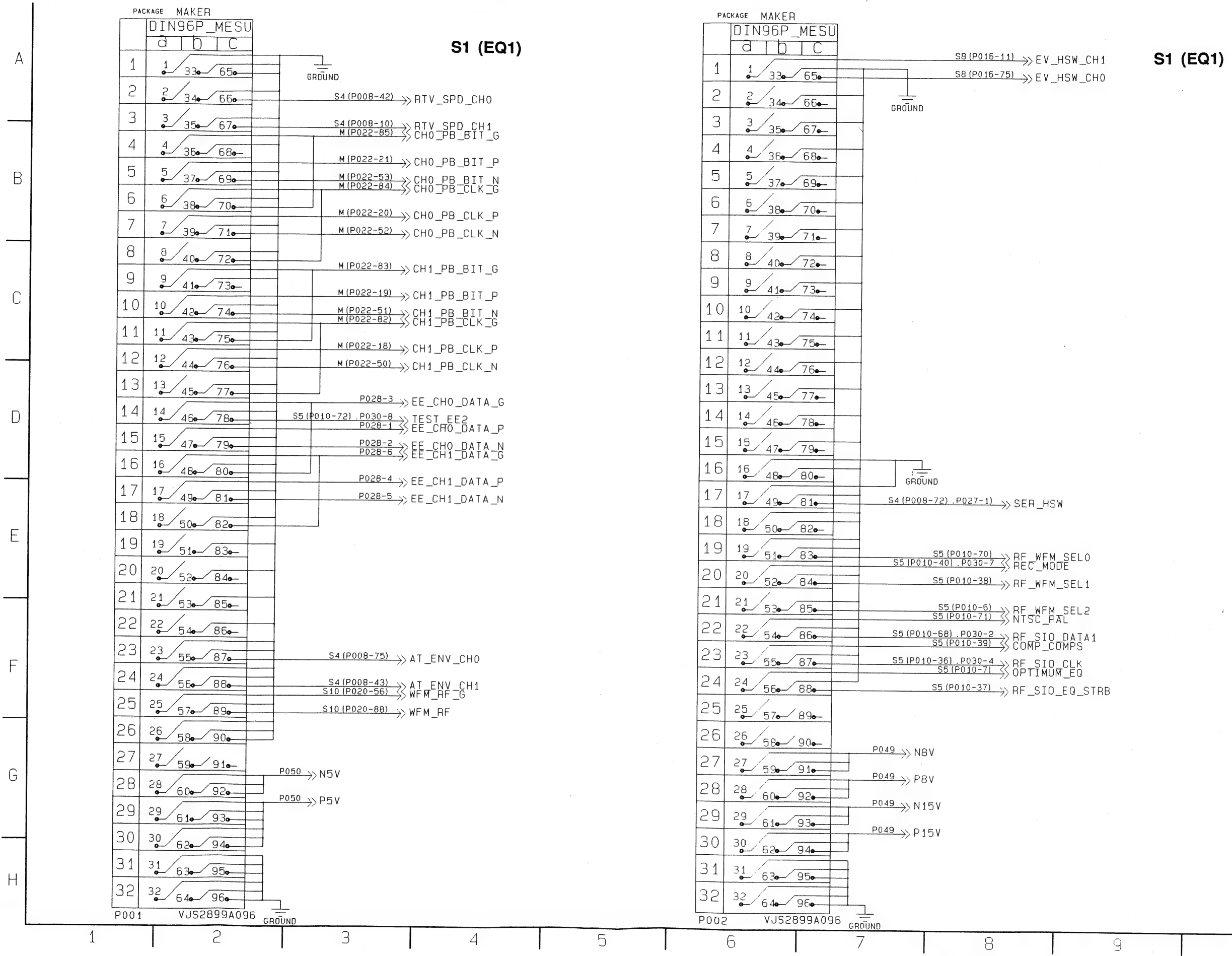
- Pin 1: 1, 33, 65
- Pin 2: 2, 34, 66
- Pin 3: 3, 35, 67
- Pin 4: 4, 36, 68
- Pin 5: 5, 37, 69
- Pin 6: 6, 38, 70
- Pin 7: 7, 39, 71
- Pin 8: 8, 40, 72
- Pin 9: 9, 41, 73
- Pin 10: 10, 42, 74
- Pin 11: 11, 43, 75
- Pin 12: 12, 44, 76
- Pin 13: 13, 45, 77
- Pin 14: 14, 46, 78
- Pin 15: 15, 47, 79
- Pin 16: 16, 48, 80
- Pin 17: 17, 49, 81
- Pin 18: 18, 50, 82
- Pin 19: 19, 51, 83
- Pin 20: 20, 52, 84
- Pin 21: 21, 53, 85
- Pin 22: 22, 54, 86
- Pin 23: 23, 55, 87
- Pin 24: 24, 56, 88
- Pin 25: 25, 57, 89
- Pin 26: 26, 58, 90
- Pin 27: 27, 59, 91
- Pin 28: 28, 60, 92
- Pin 29: 29, 61, 93
- Pin 30: 30, 62, 94
- Pin 31: 31, 63, 95
- Pin 32: 32, 64, 96

Signal connections:

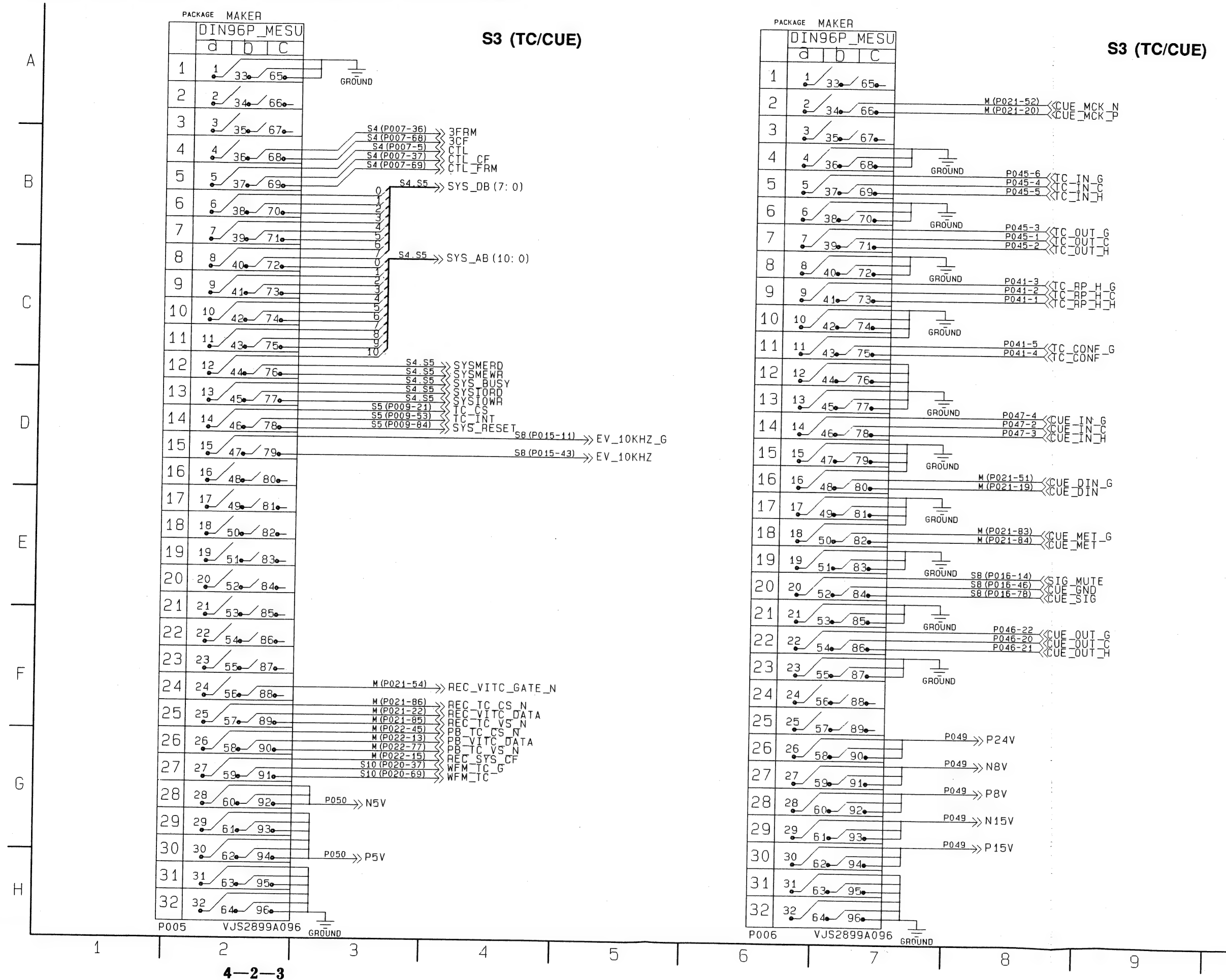
- GROUND
- P036-2
- P036-5
- P036-8
- P036-10
- P036-14
- S3(P005-36)
- S3(P005-68)
- S3(P005-5)
- S3(P005-37)
- S3(P005-69)
- S5_S3
- SYSD_B (7: 0)
- SYSD_A (10: 0)
- SYSD_MEWD
- SYSD_MEWR
- SYSD_BUSY
- S5(P009-21)
- S5(P009-53)
- S5(P009-85)
- S5(P010-1), P037-1
- S5(P010-33), P037-2
- S5(P010-65), P037-3
- S5(P010-2), P037-4
- S5(P010-34), P037-5
- S5(P010-66), P037-6
- S5(P010-9)
- S5(P010-41)
- S5(P010-73)
- CAP_FGI
- P033-13
- P034-8
- P033-12
- P034-7
- P034-10
- P034-9
- P033-4
- P033-6
- P033-5
- P033-3
- P033-10
- P033-9
- P033-8
- P033-7
- P036-21
- P036-22
- P036-23
- P036-24
- S10(P020-36)
- S10(P020-68)
- P050
- N5V
- P5V
- P007
- VJS2899A096
- GROUND



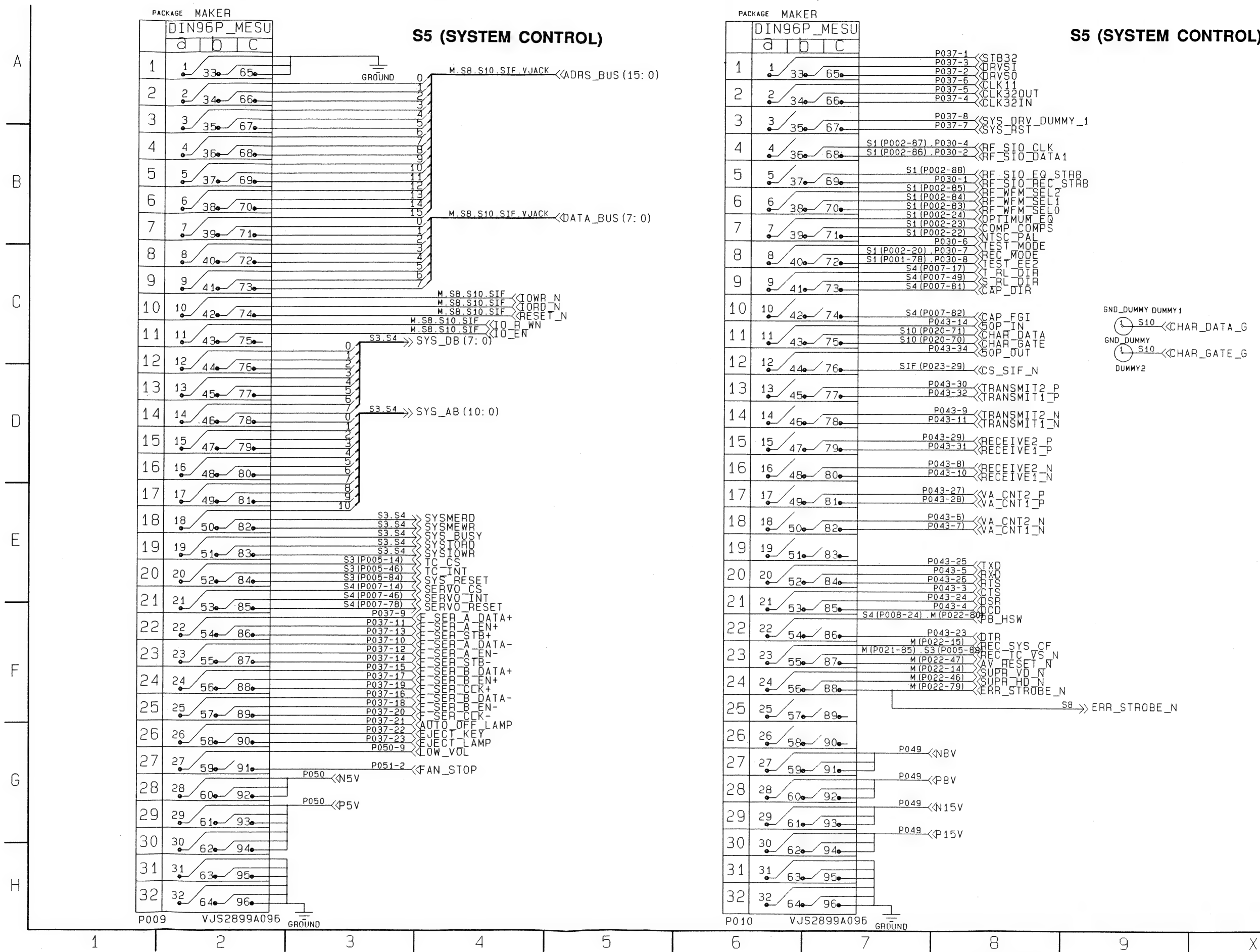
MAIN MOTHER (4/11) SCHEMATIC DIAGRAM



MAIN MOTHER (5/11) SCHEMATIC DIAGRAM



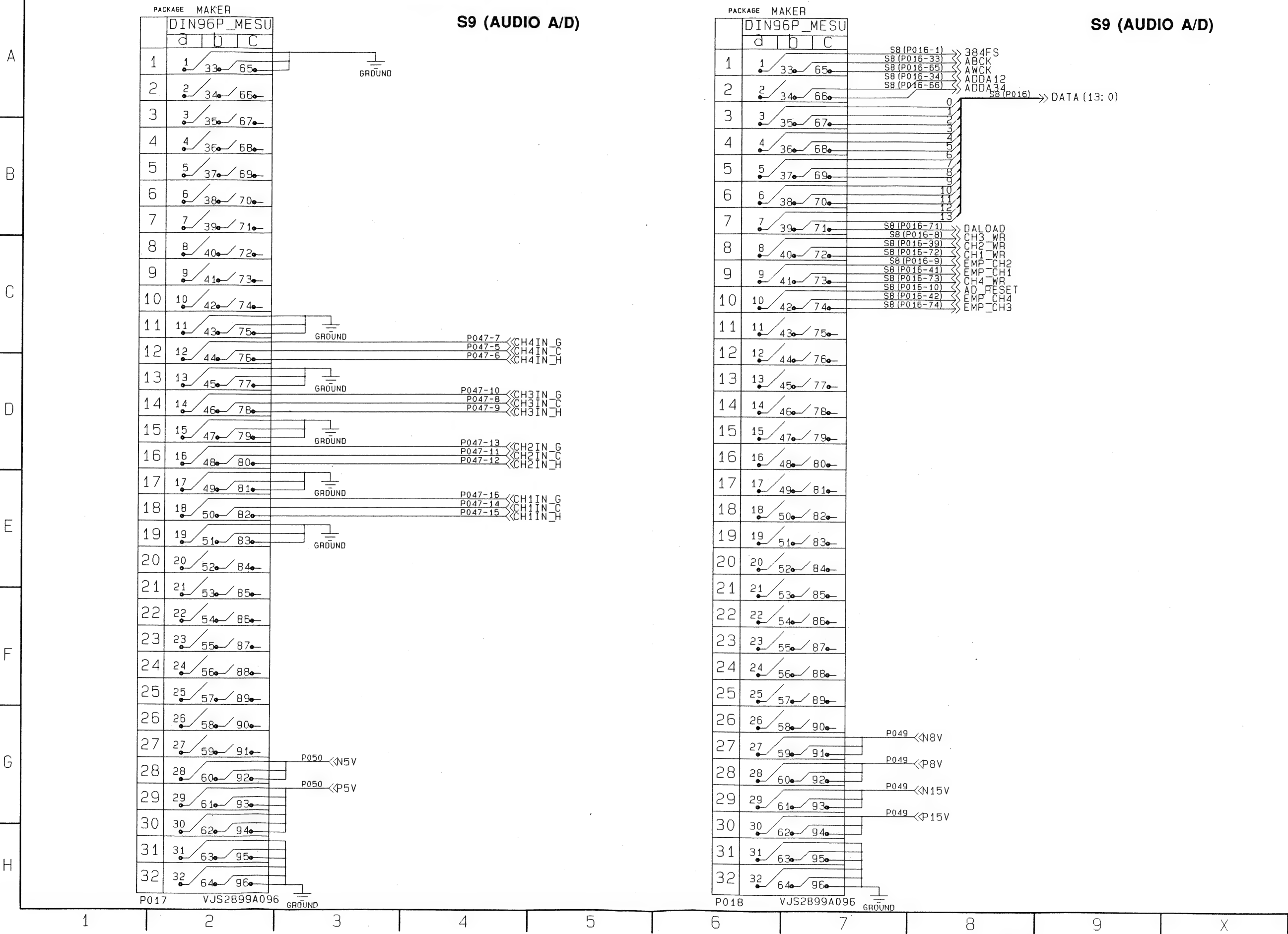
MAIN MOTHER (6/11) SCHEMATIC DIAGRAM



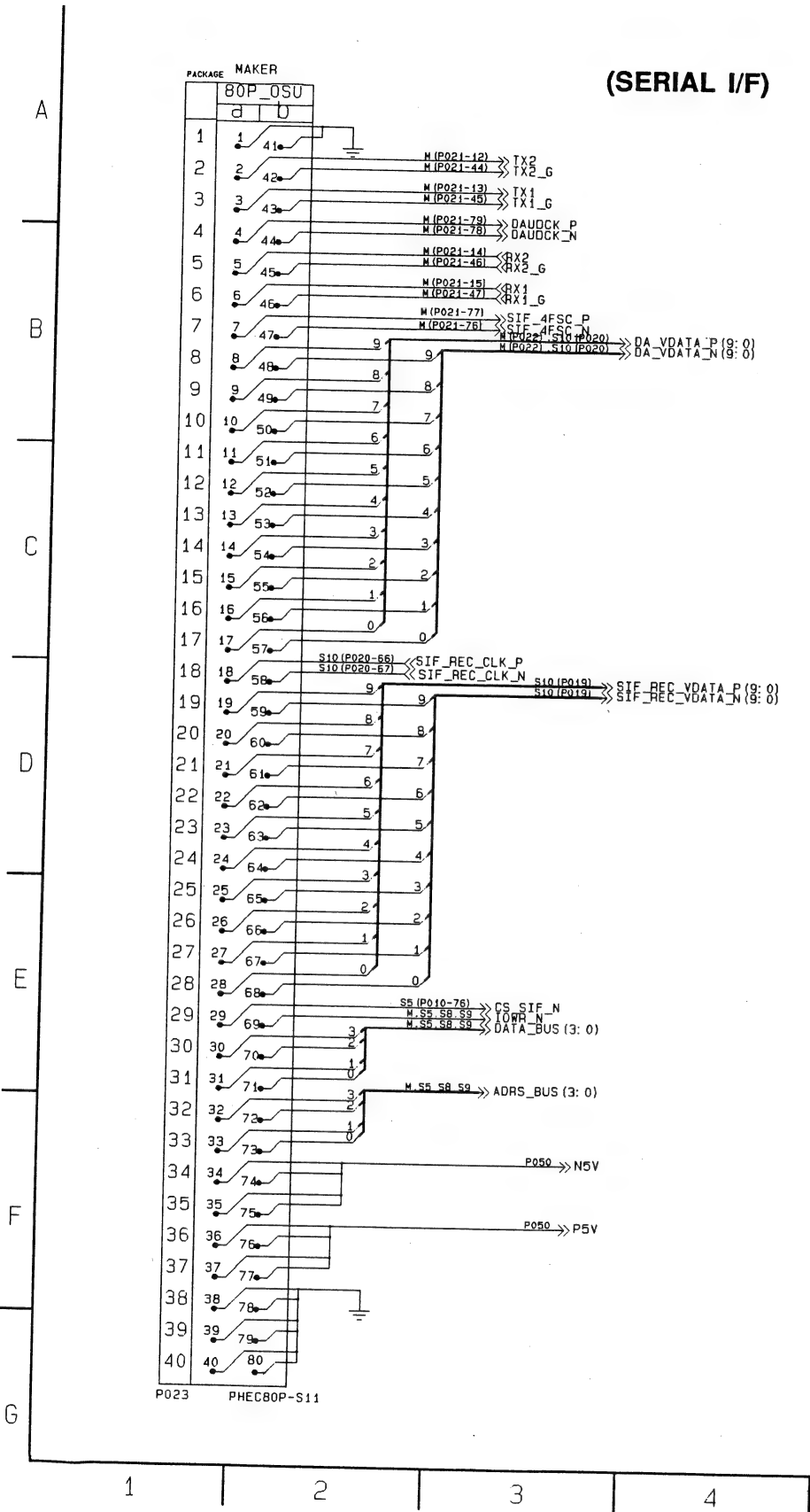
MAIN



MAIN MOTHER (8/11) SCHEMATIC DIAGRAM



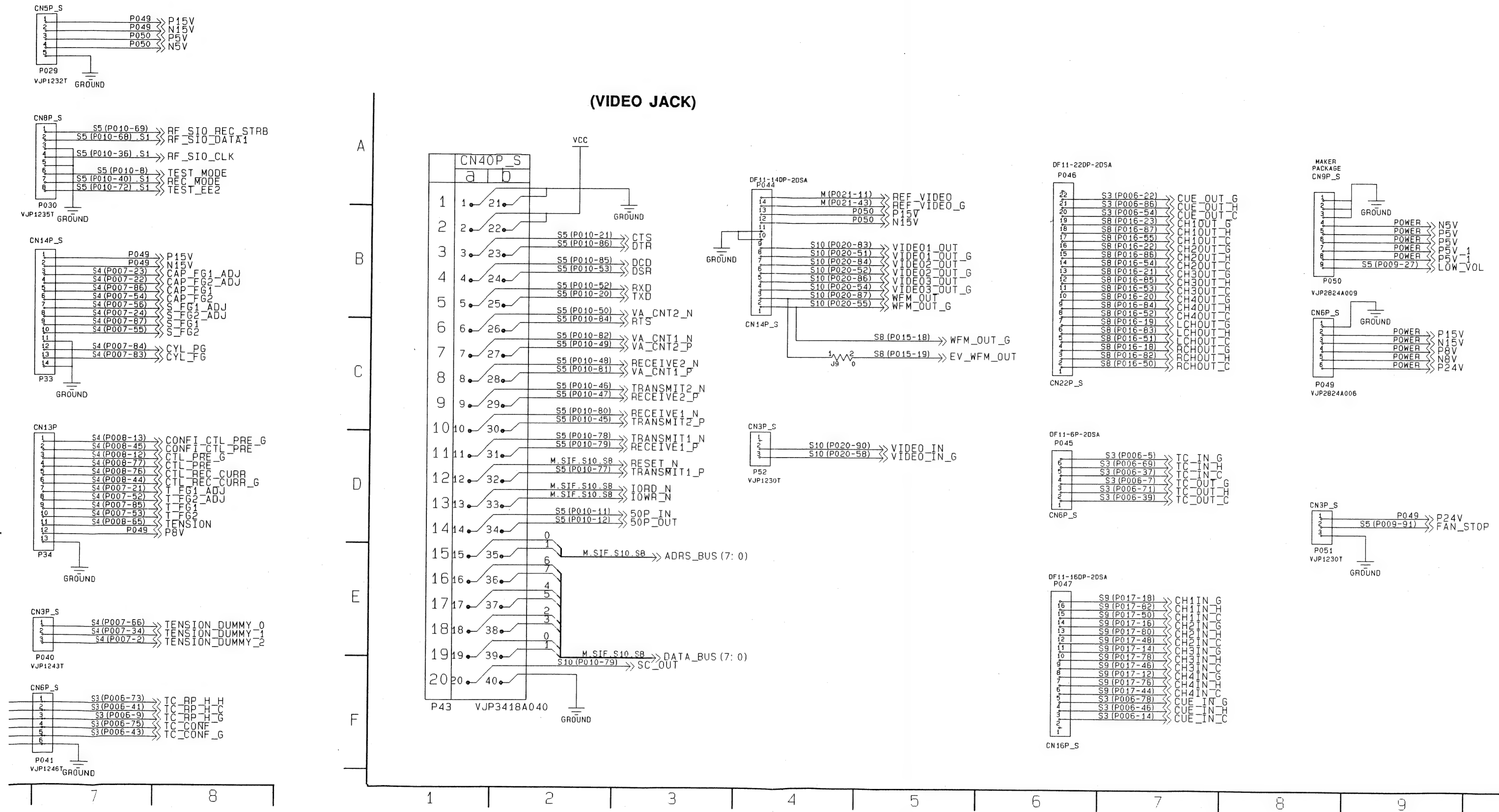
MAIN MOTHER (9/11) SCHEMATIC DIAGRAM



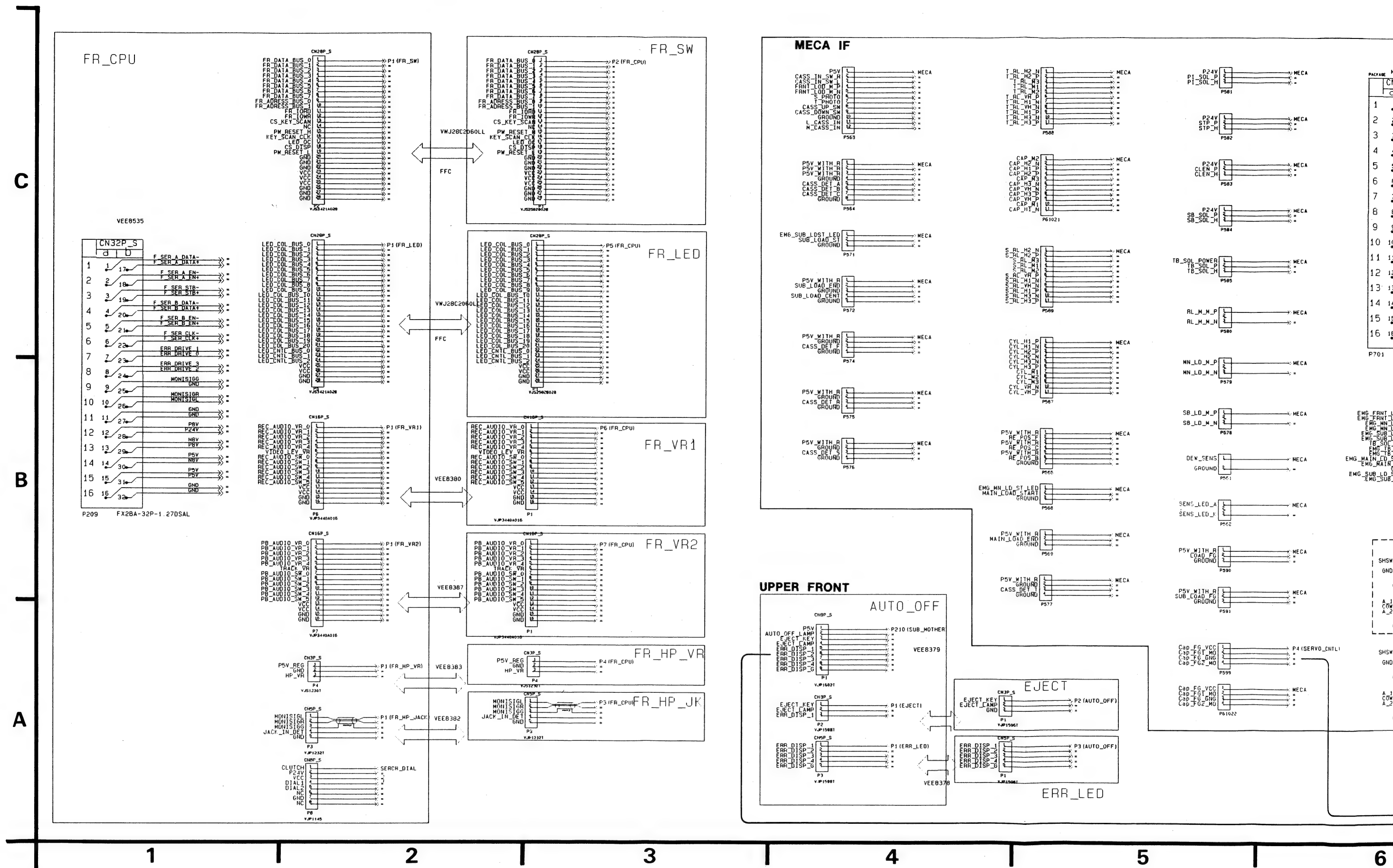
MAIN MOTHER (10/11) SCHEMATIC DIAGRAM

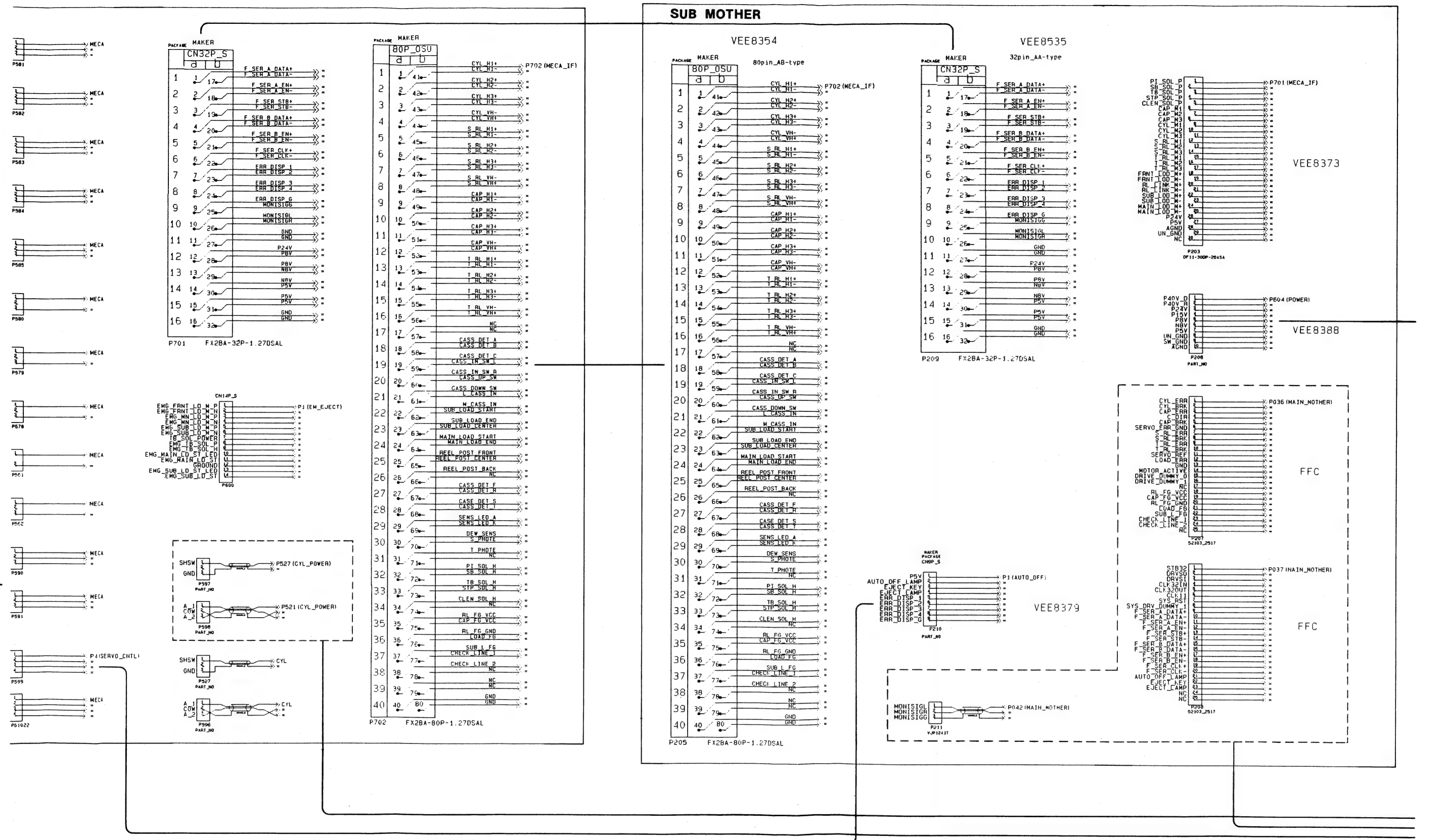


MAIN MOTHER (11/11) SCHEMATIC DIAGRAM



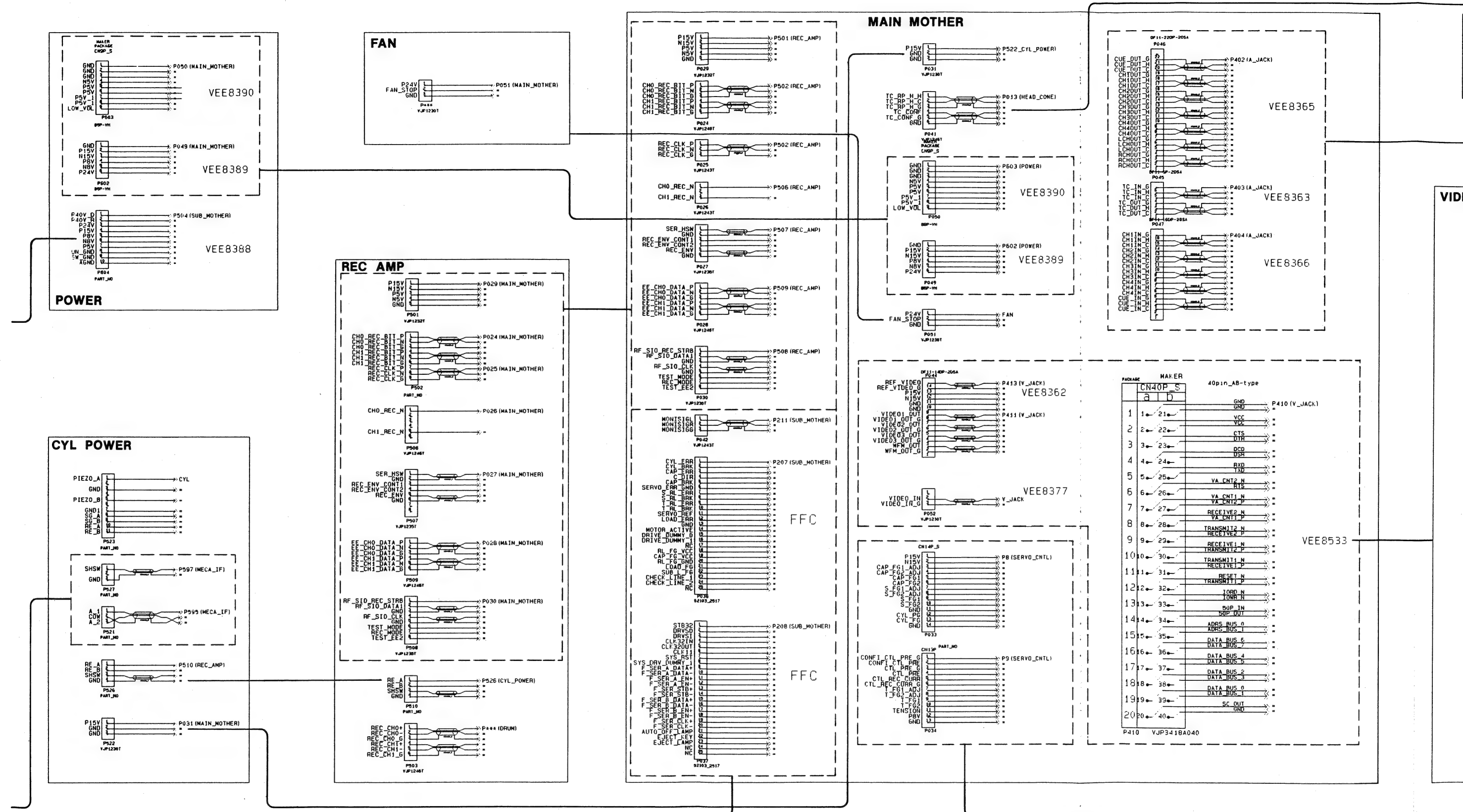
INTERCONNECTION SCHEMATIC DIAGRAM (1/2)



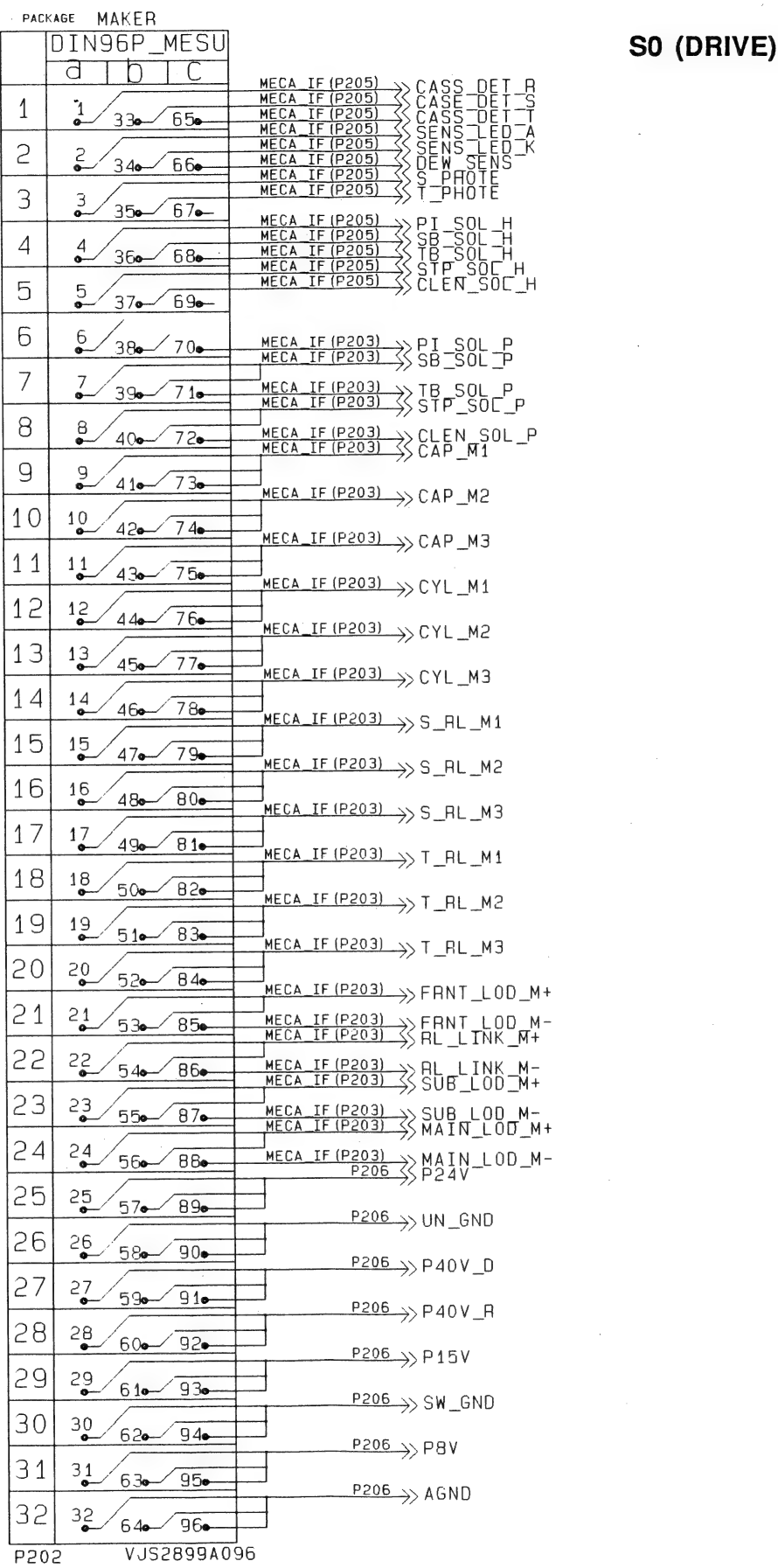
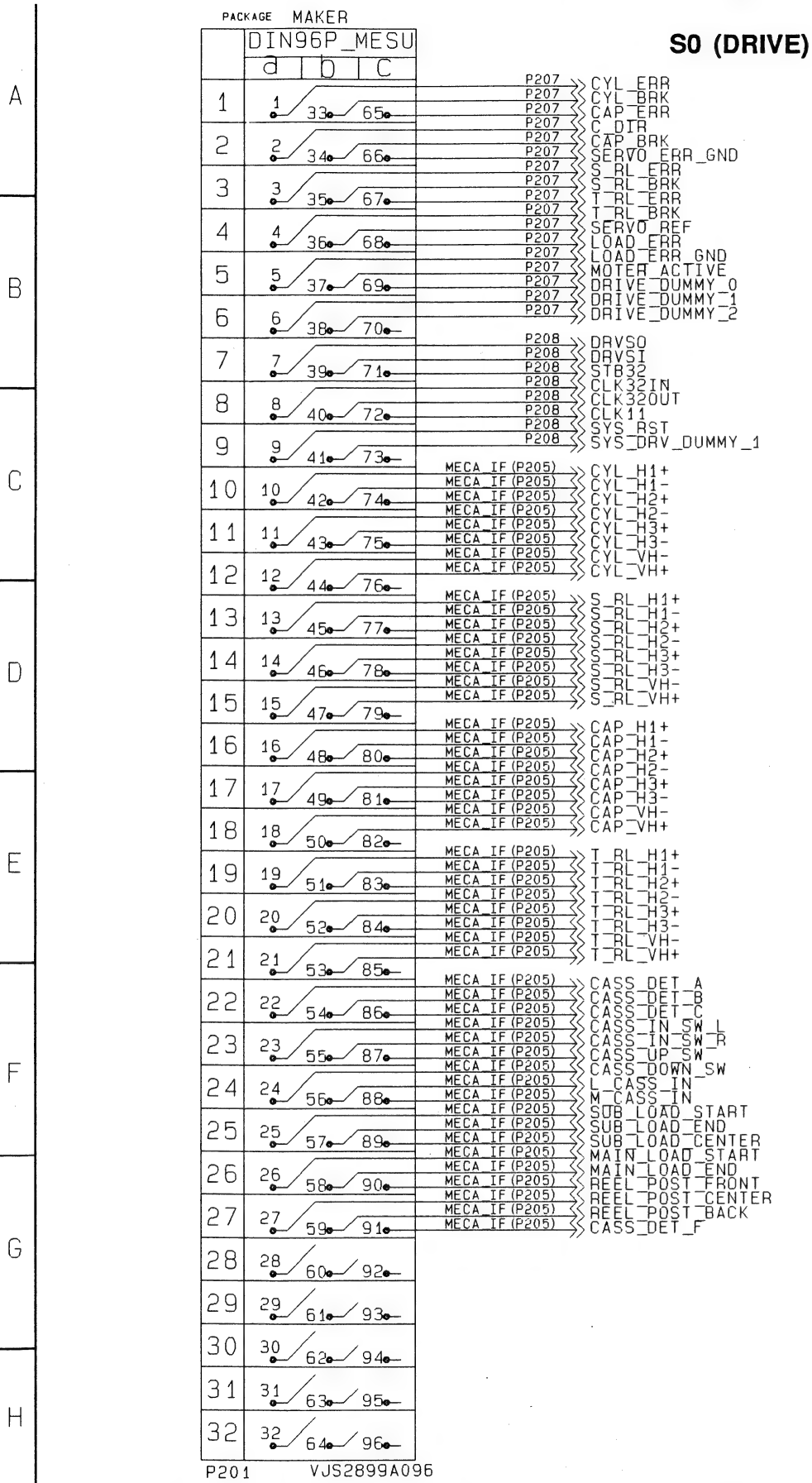


6 7 8 9 10

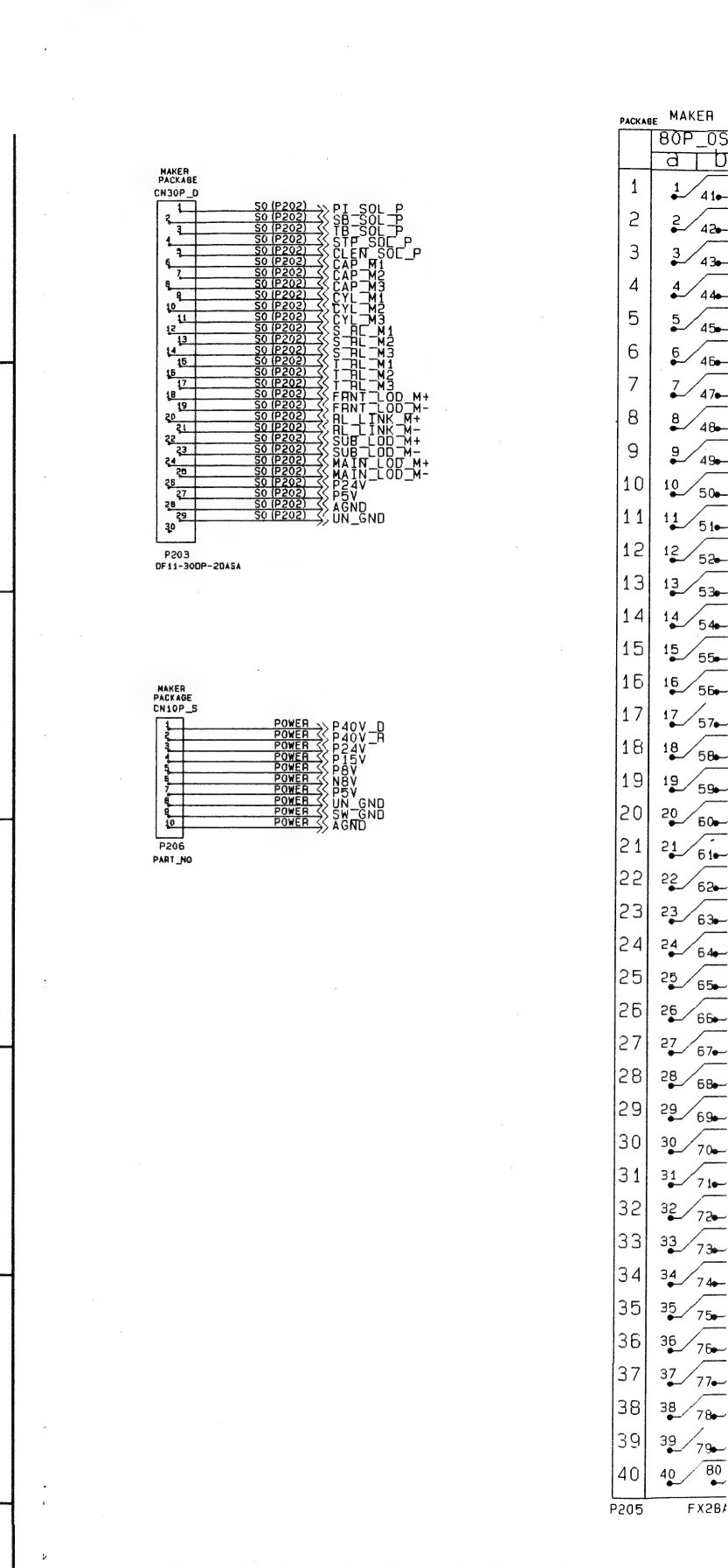
INTERCONNECTION SCHEMATIC DIAGRAM (2/2)



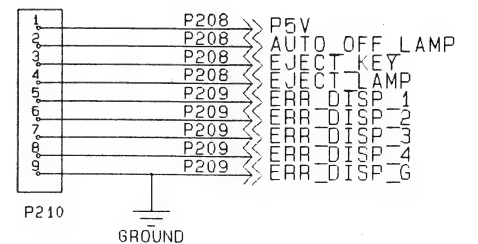
SUB MOTHER (1/3) SCHEMATIC DIAGRAM



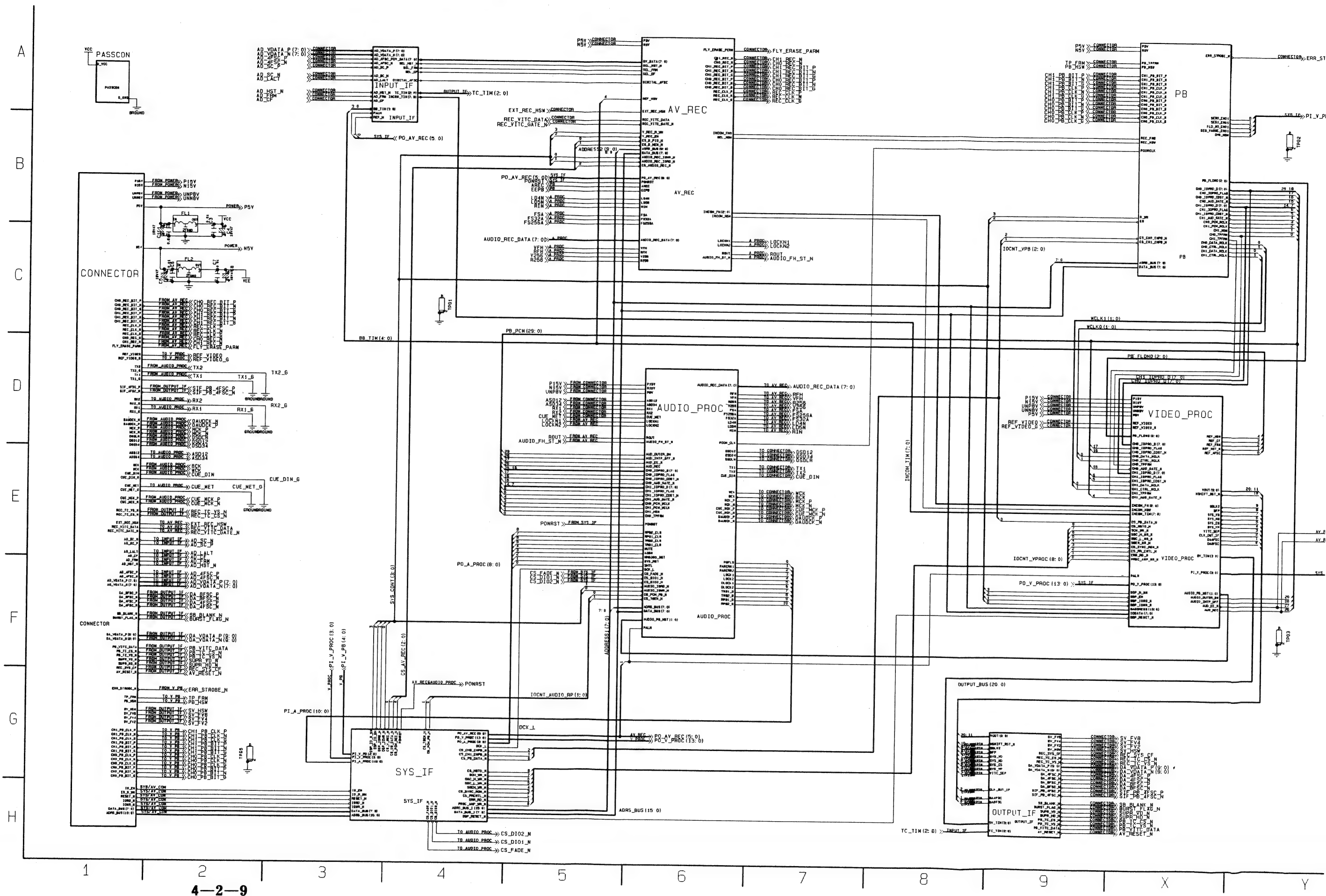
SUB MOTHER (2/3) SCHEMATIC DIAGR



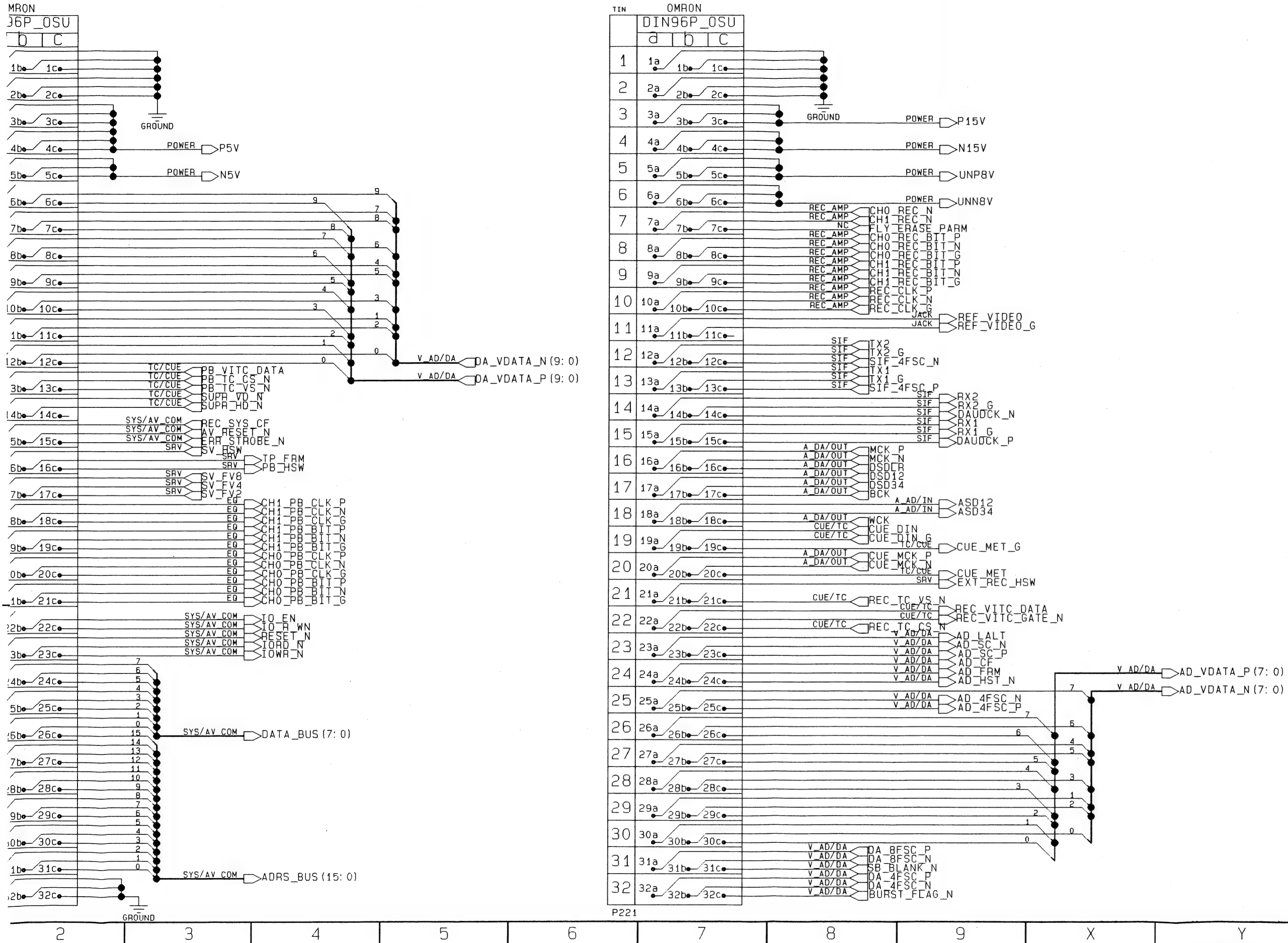
SUB MOTHER (3/3) SCHEMATIC DIAGRAM



AV DSP (M 1/46) OVERALL SCHEMATIC DIAGRAM

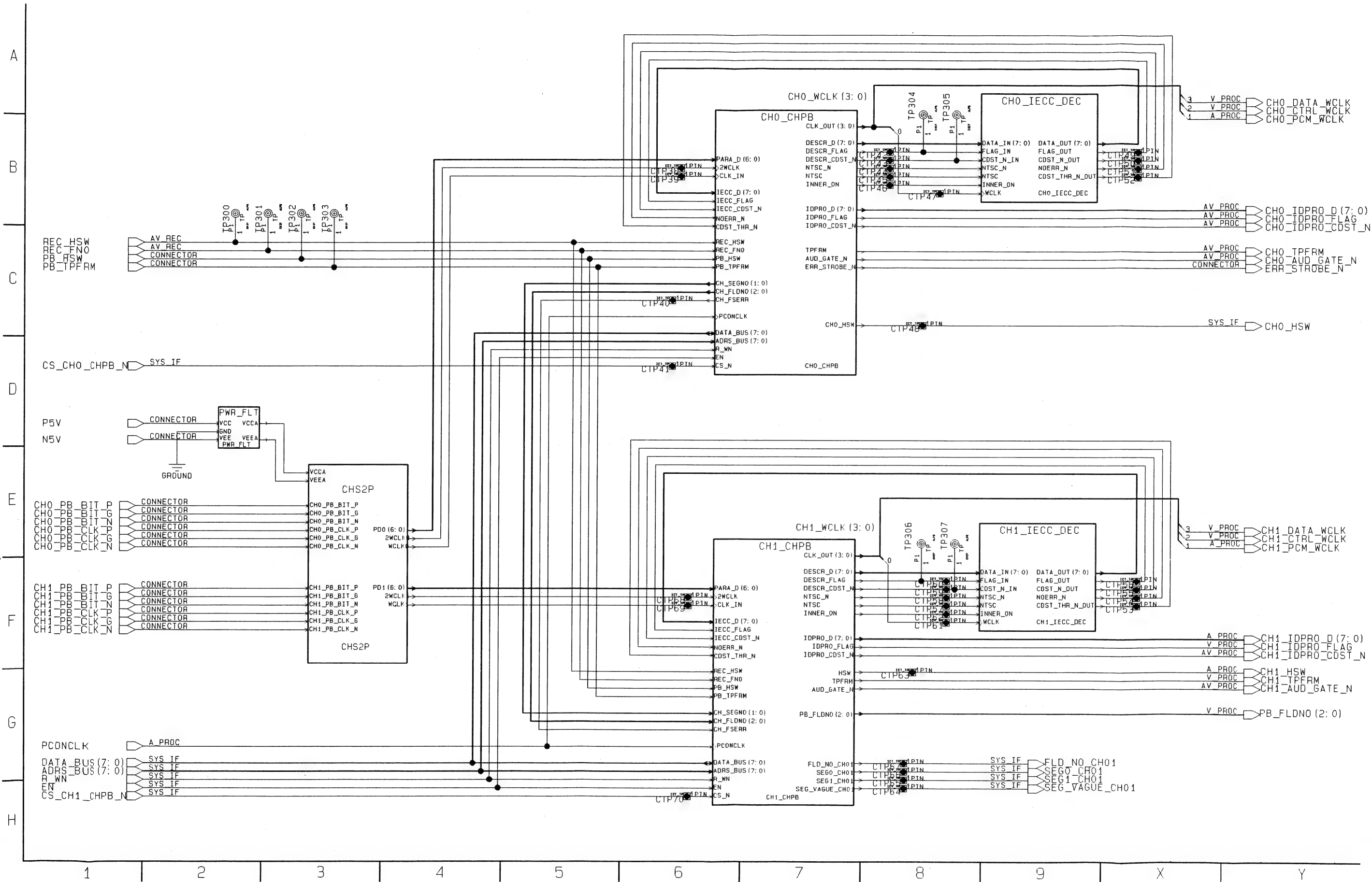


6) CONNECTOR SCHEMATIC DIAGRAM

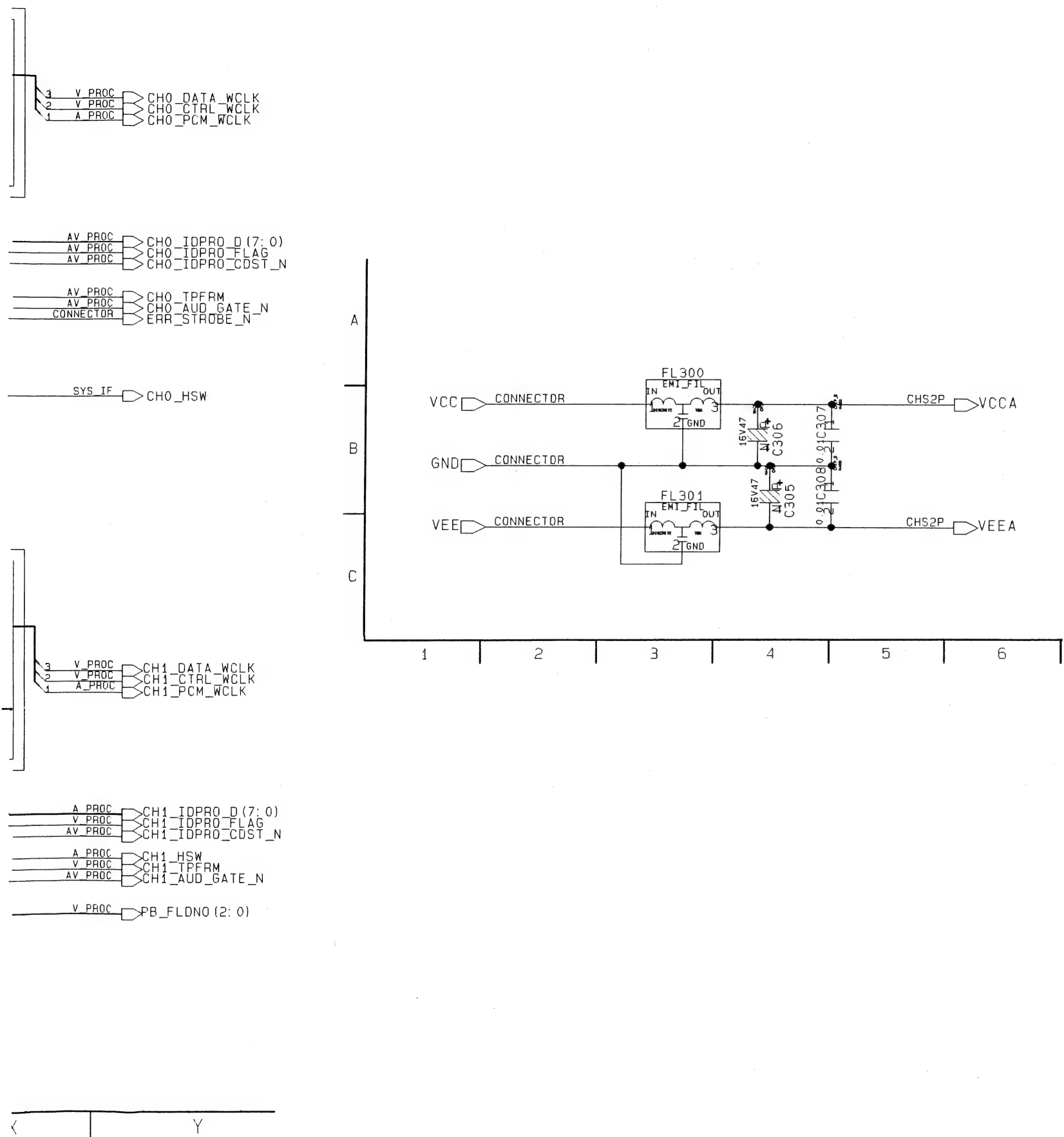


AV DSP (M 3/46) PLAYBACK (OVERALL) SCHEMATIC DIAGRAM

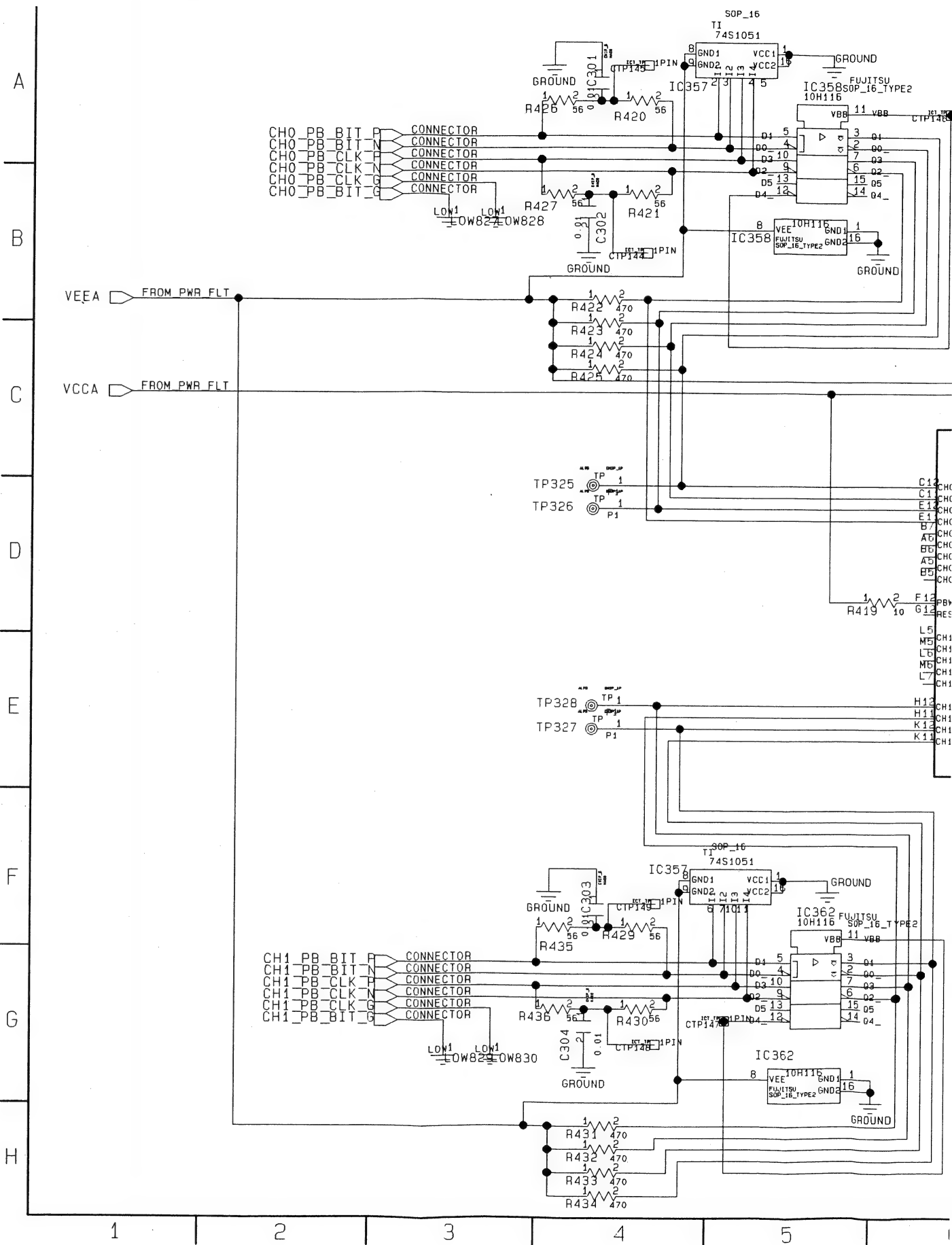
AV DSP
SCHEM



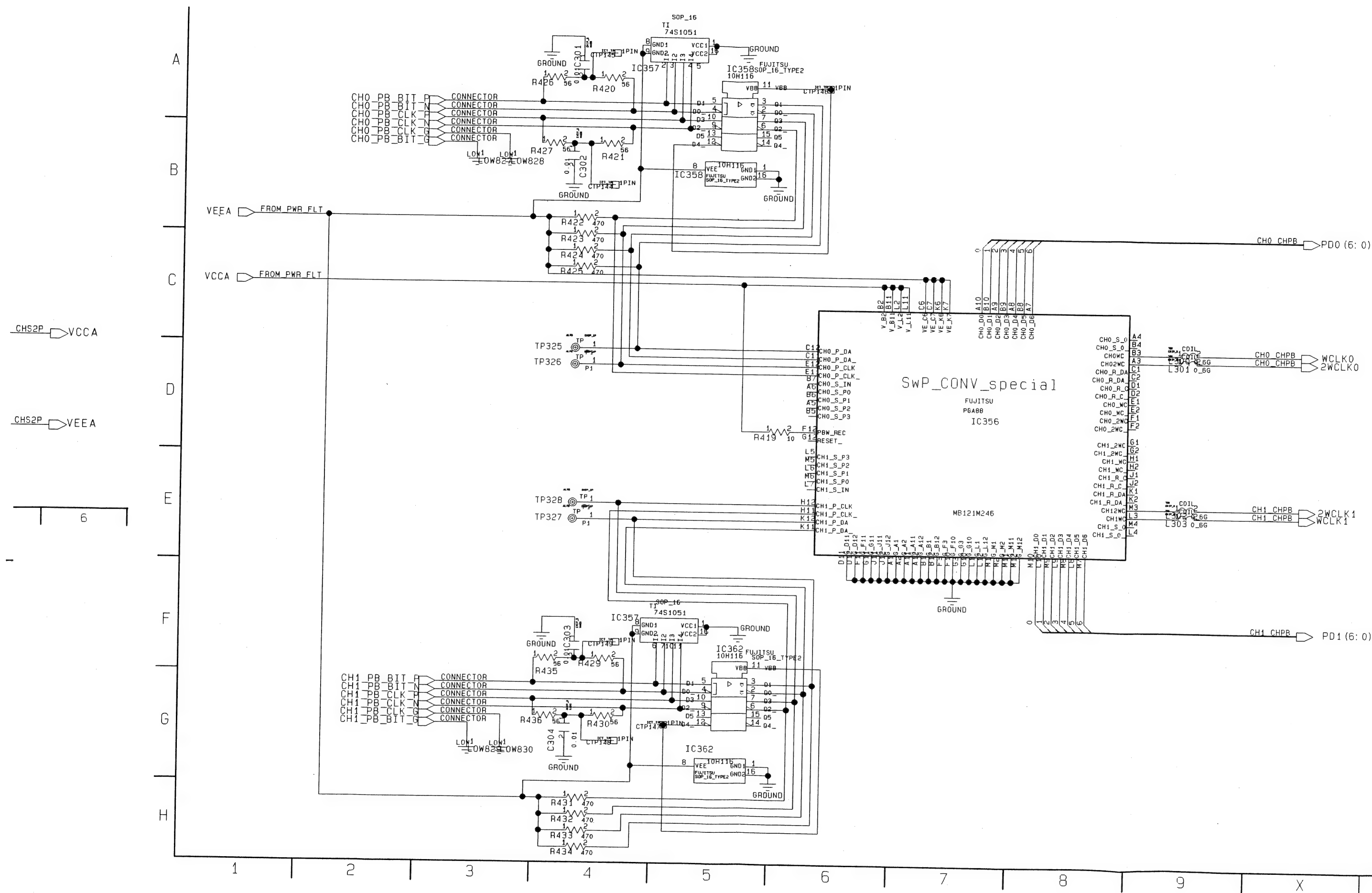
AV DSP (M 4/46) POWER FILTER
SCHEMATIC DIAGRAM



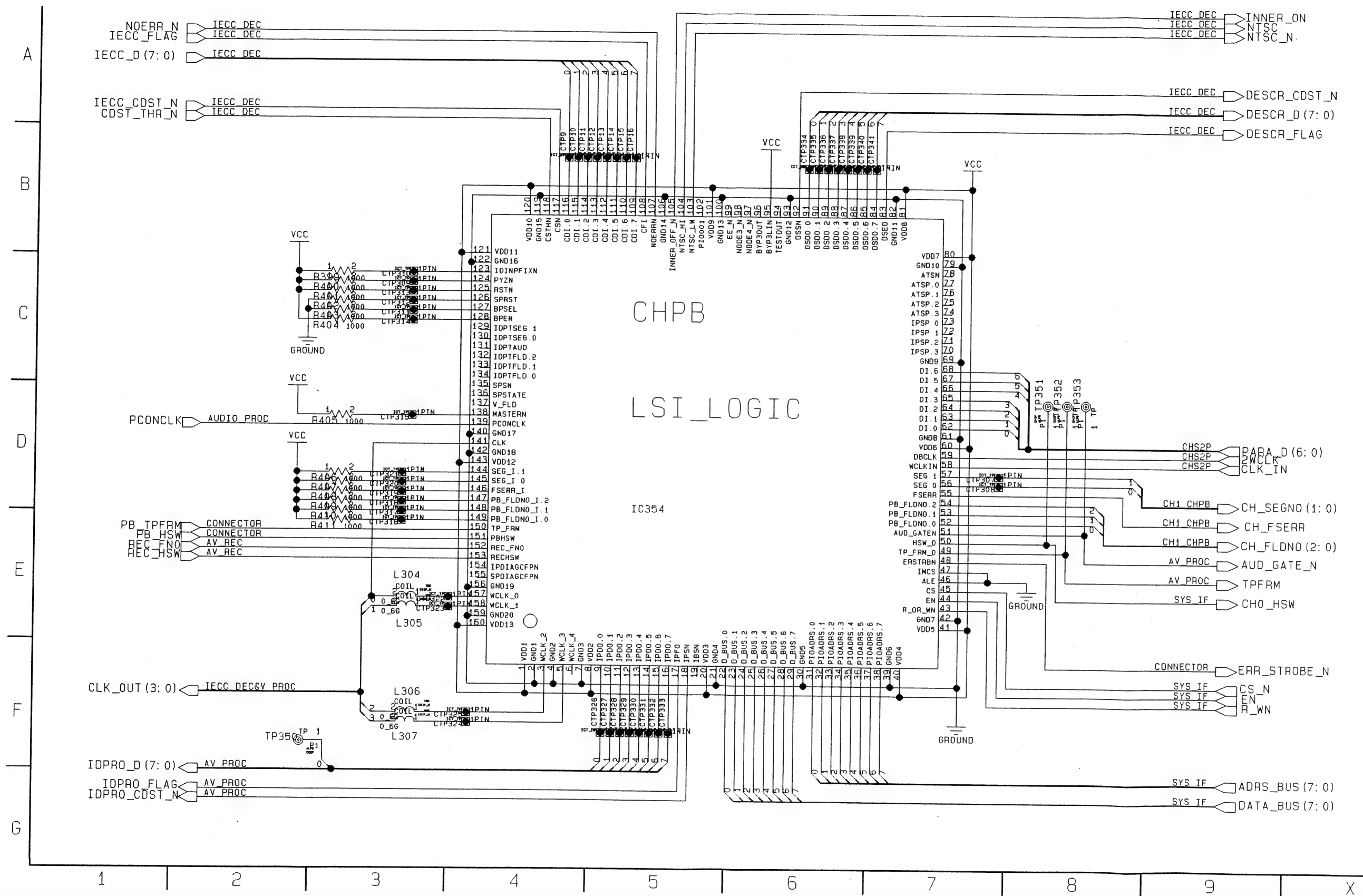
AV DSP (M 5/46) PB/CHS2P SCHEMATIC DIAGRAM



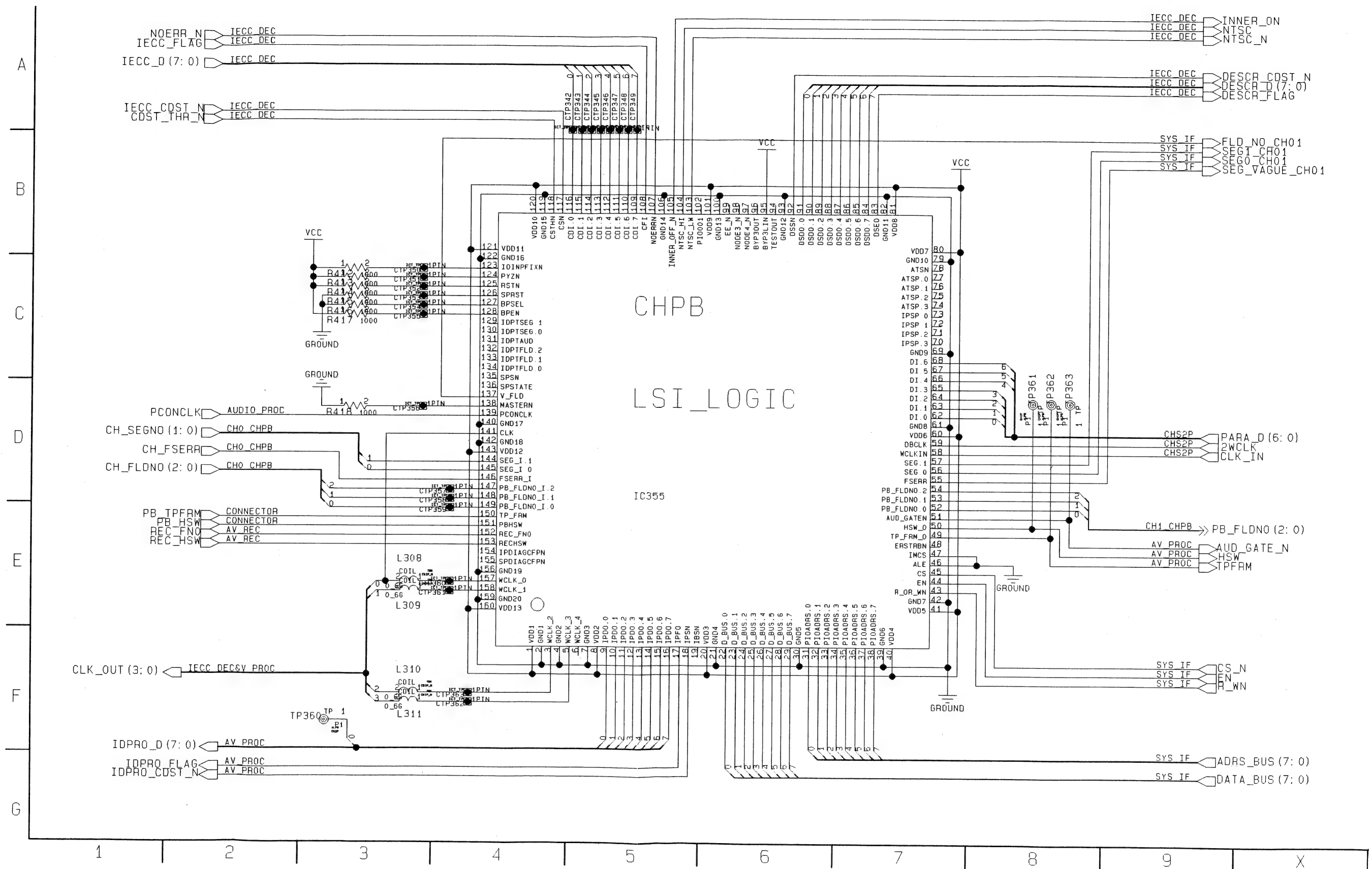
AV DSP (M 5/46) PB/CHS2P SCHEMATIC DIAGRAM



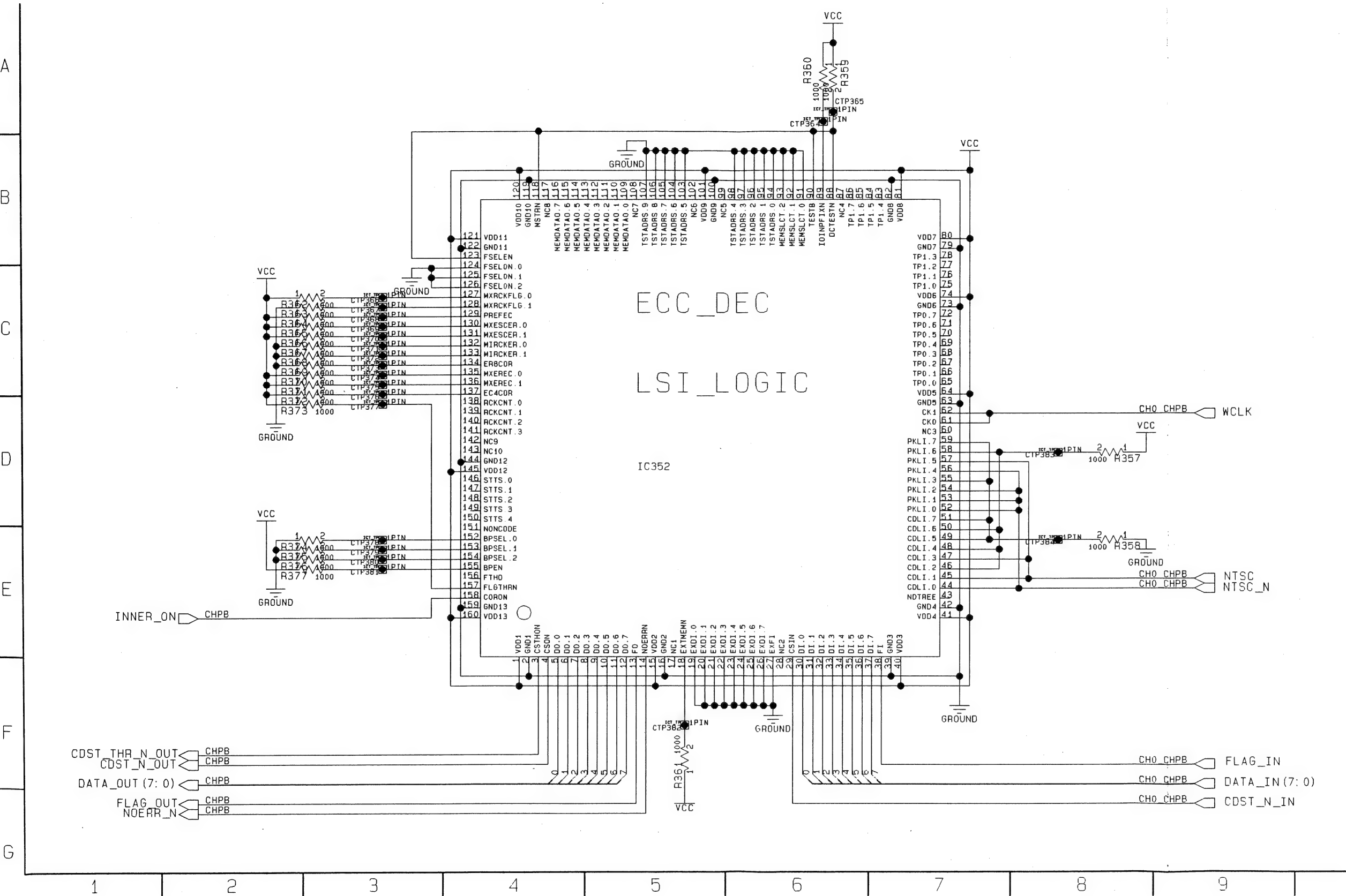
AV DSP (M 6/46) PB/CH0 CHPB SCHEMATIC DIAGRAM



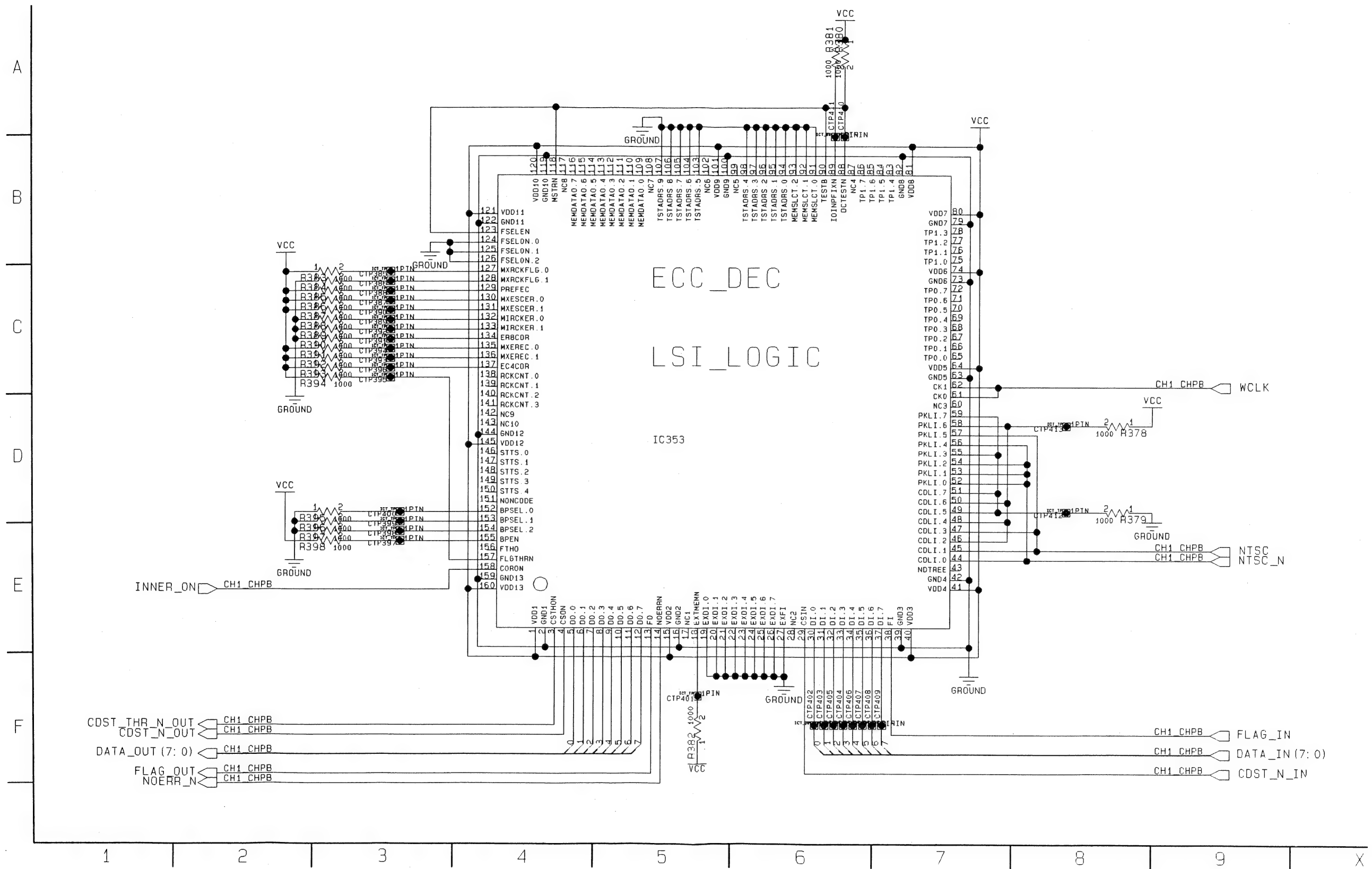
AV DSP (M 7/46) PB/CH1 CHPB SCHEMATIC DIAGRAM



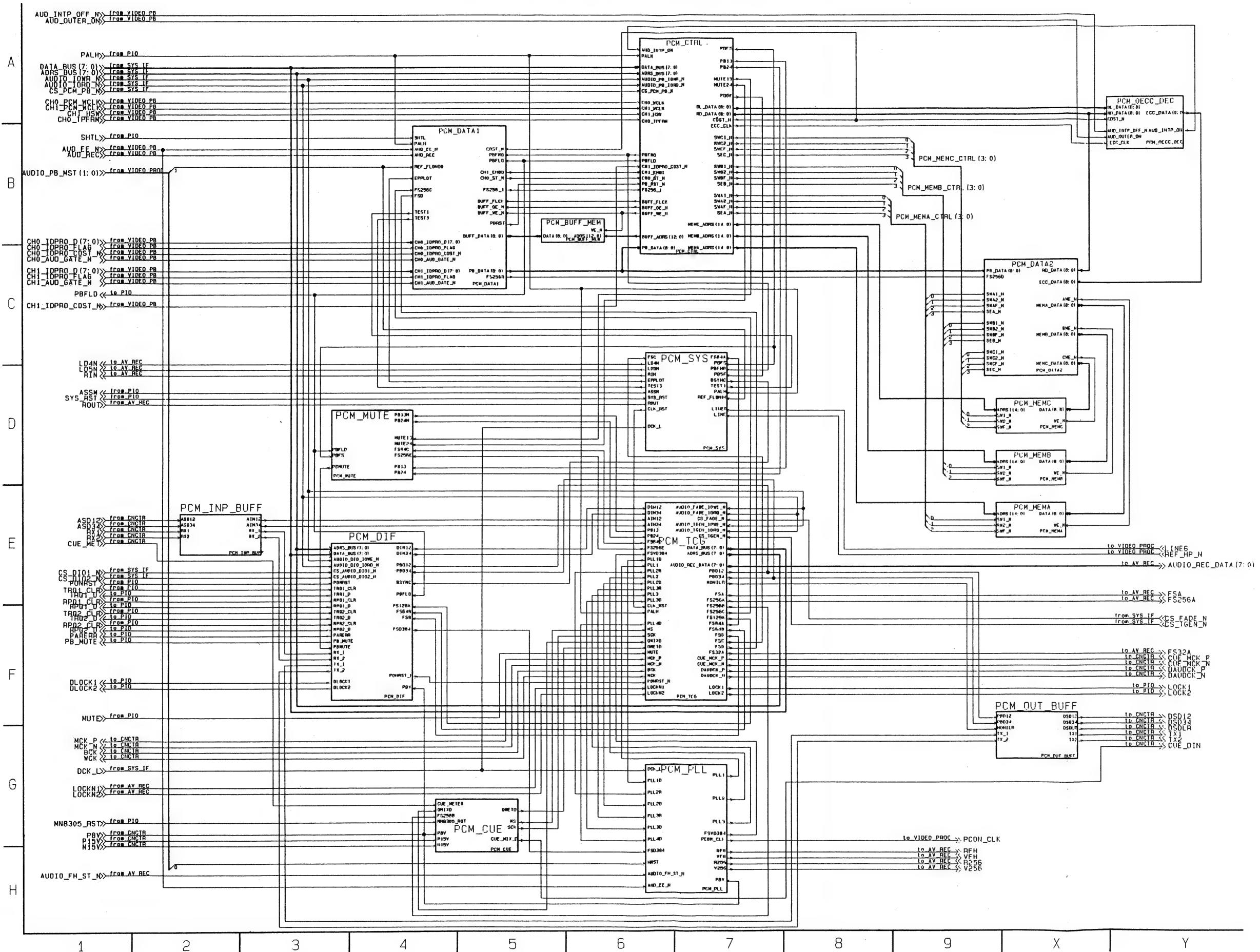
AV DSP (M 8/46) PB/CH0 IECC DECODER SCHEMATIC DIAGRAM



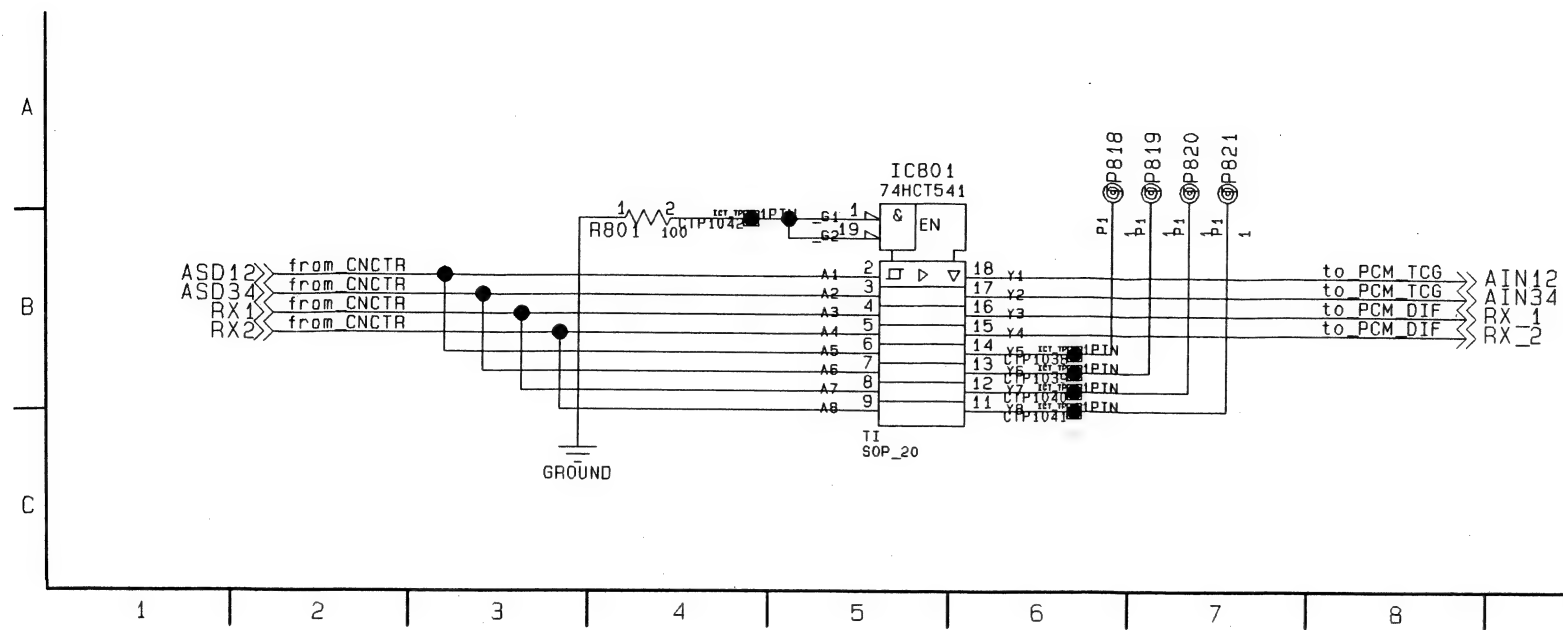
AV DSP (M 9/46) PB/CH1 IECC DECODER SCHEMATIC DIAGRAM



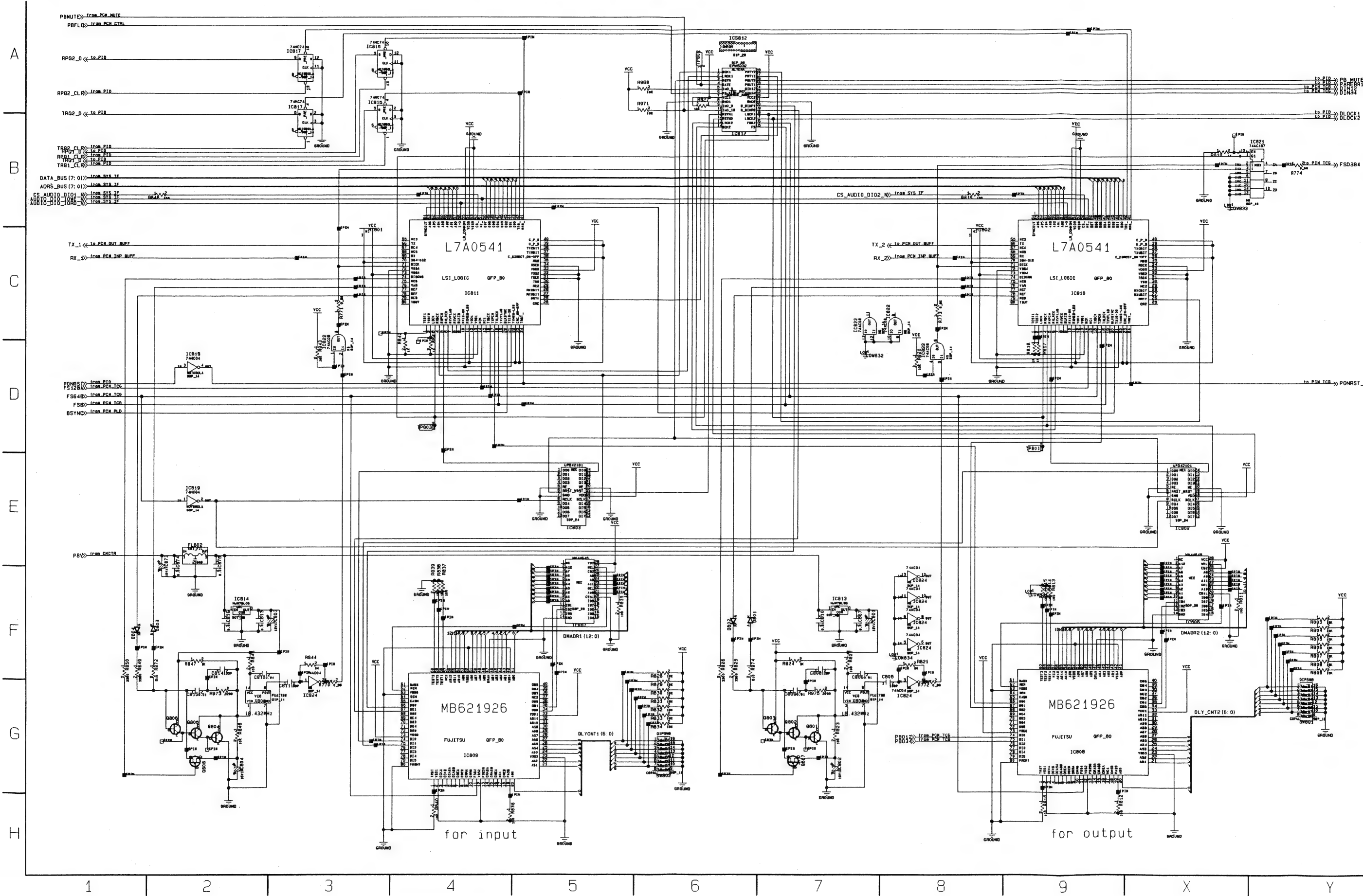
AV DSP (M 10/46) AUDIO PROCESS (OVERALL) SCHEMATIC DIAGRAM



AV DSP (M 11/46) AUDIO PROCESS/PCM INPUT BUFFER SCHEMATIC DIAGRAM



AV DSP (M 12/46) AUDIO PROCESS/PCM DIF SCHEMATIC DIAGRAM

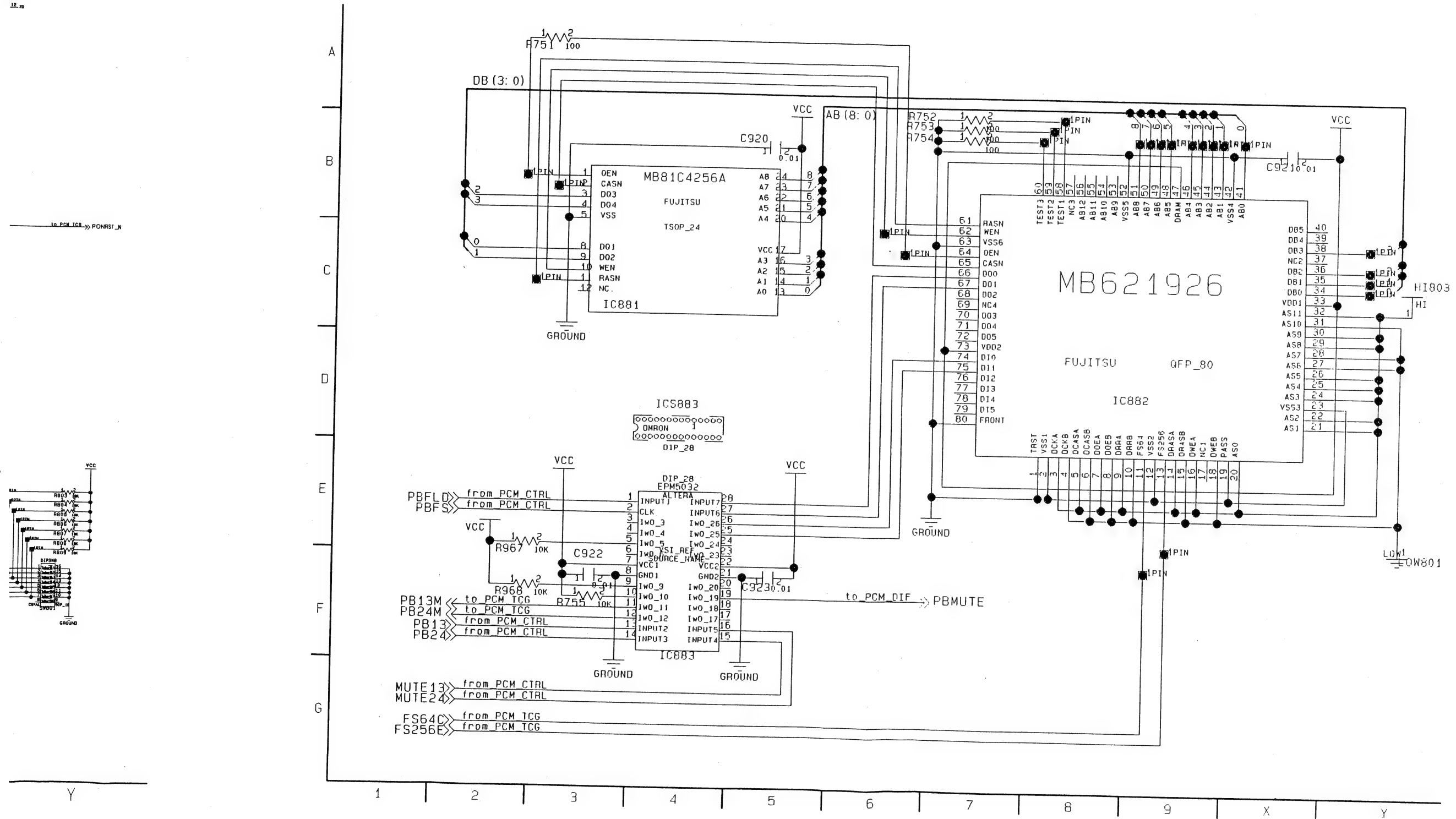


REVERSE SIDE
AV DSP (M 10/46, 11/46)

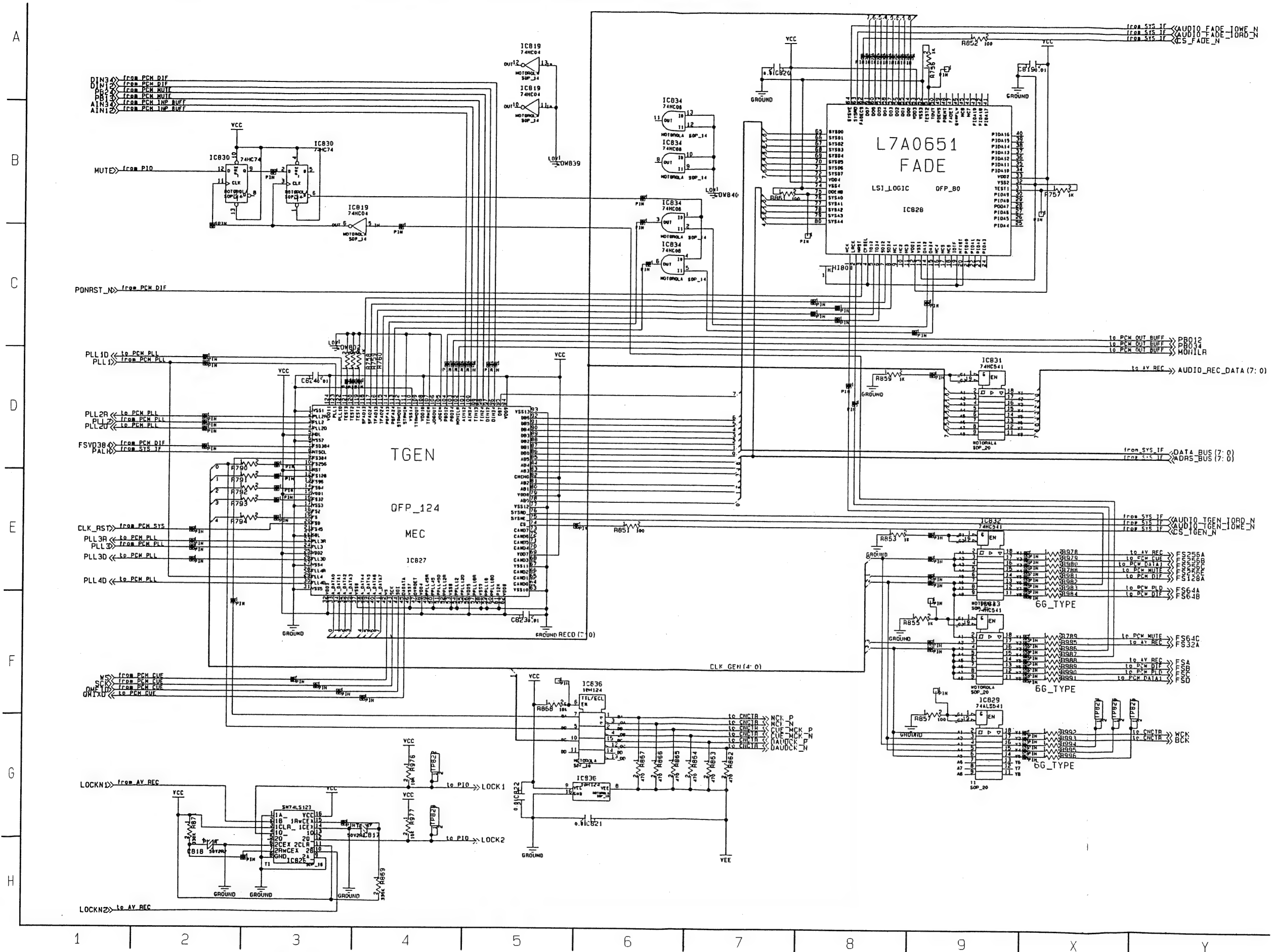
AV DSP (M 13/46) AUDIO PROCESS/PCM MUTE SCHEDMATIC DIAGRAM

to PCM ICG → PB MUTE
to PCM ICG → PAREM1
to PCM ICG → DIN34
to PCM ICG → DLOCK1
to PCM ICG → DLOCK2

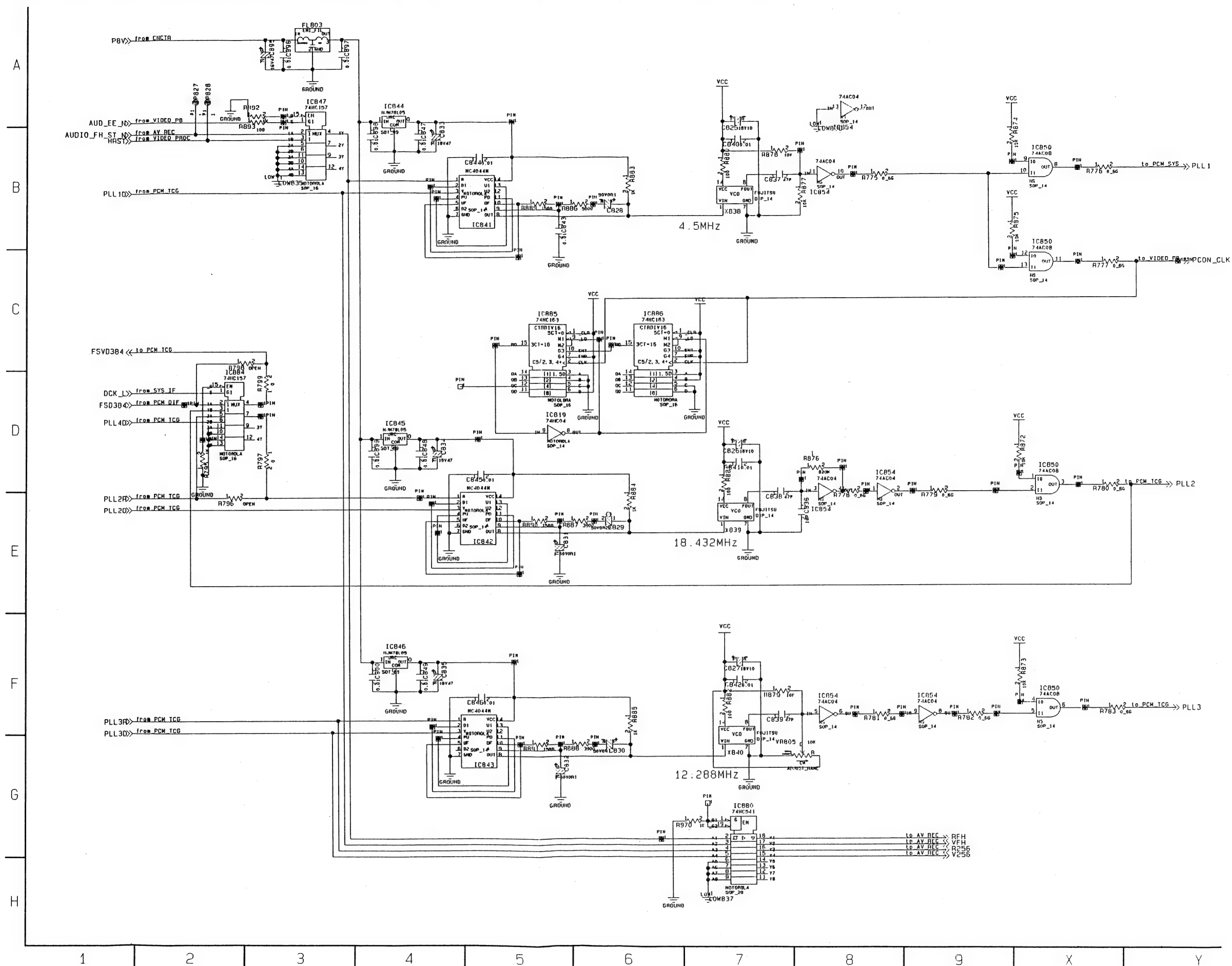
to PCM ICG → F50384
to PCM ICG → R774
to PCM ICG → R774
to PCM ICG → R774
to PCM ICG → R774



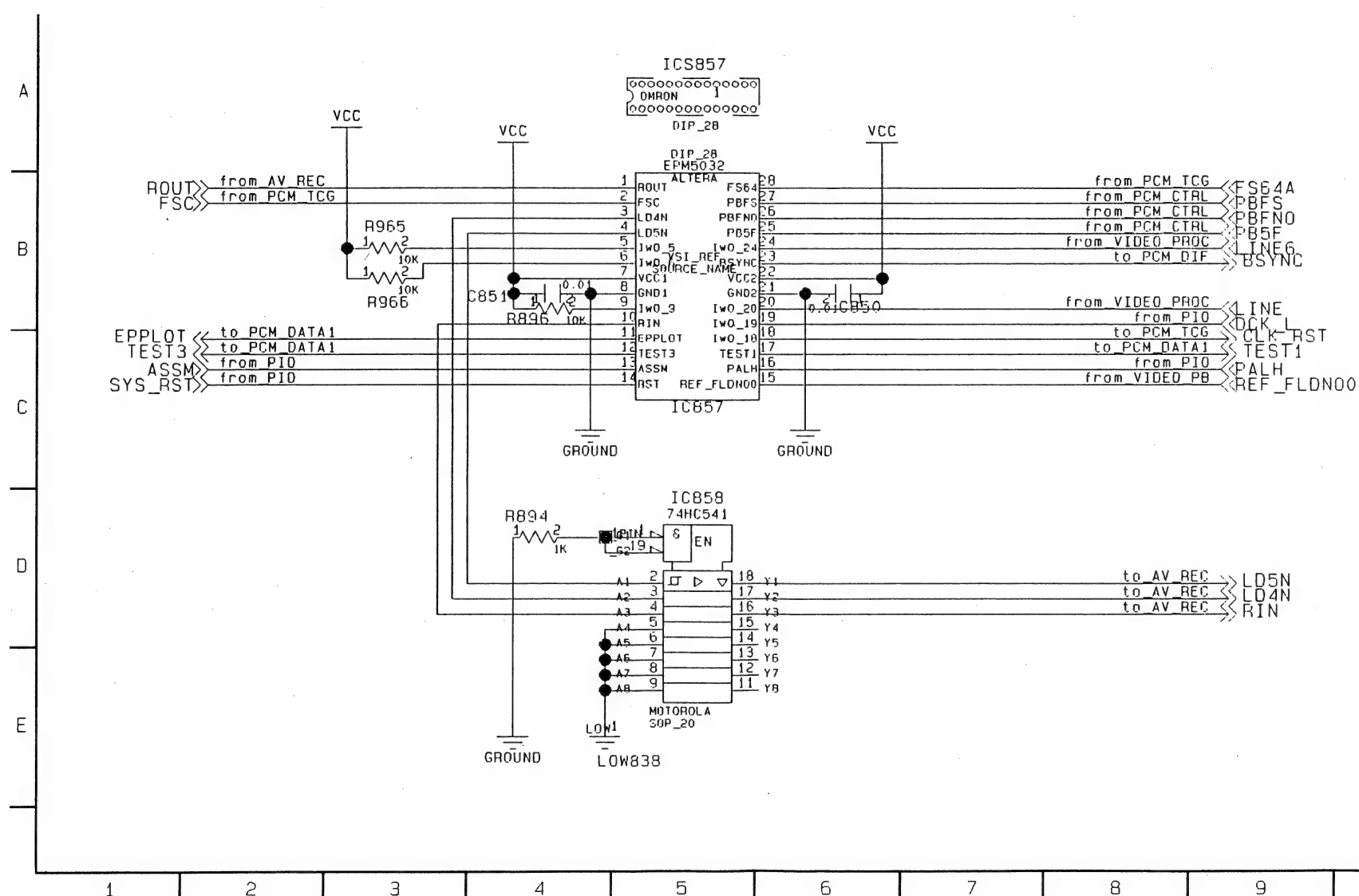
AV DSP (M 14/46) AUDIO PROCESS/PCM TCG SCHEMATIC DIAGRAM



AV DSP (M 15/46) AUDIO PROCESS/PCM PLL SCHEMATIC DIAGRAM



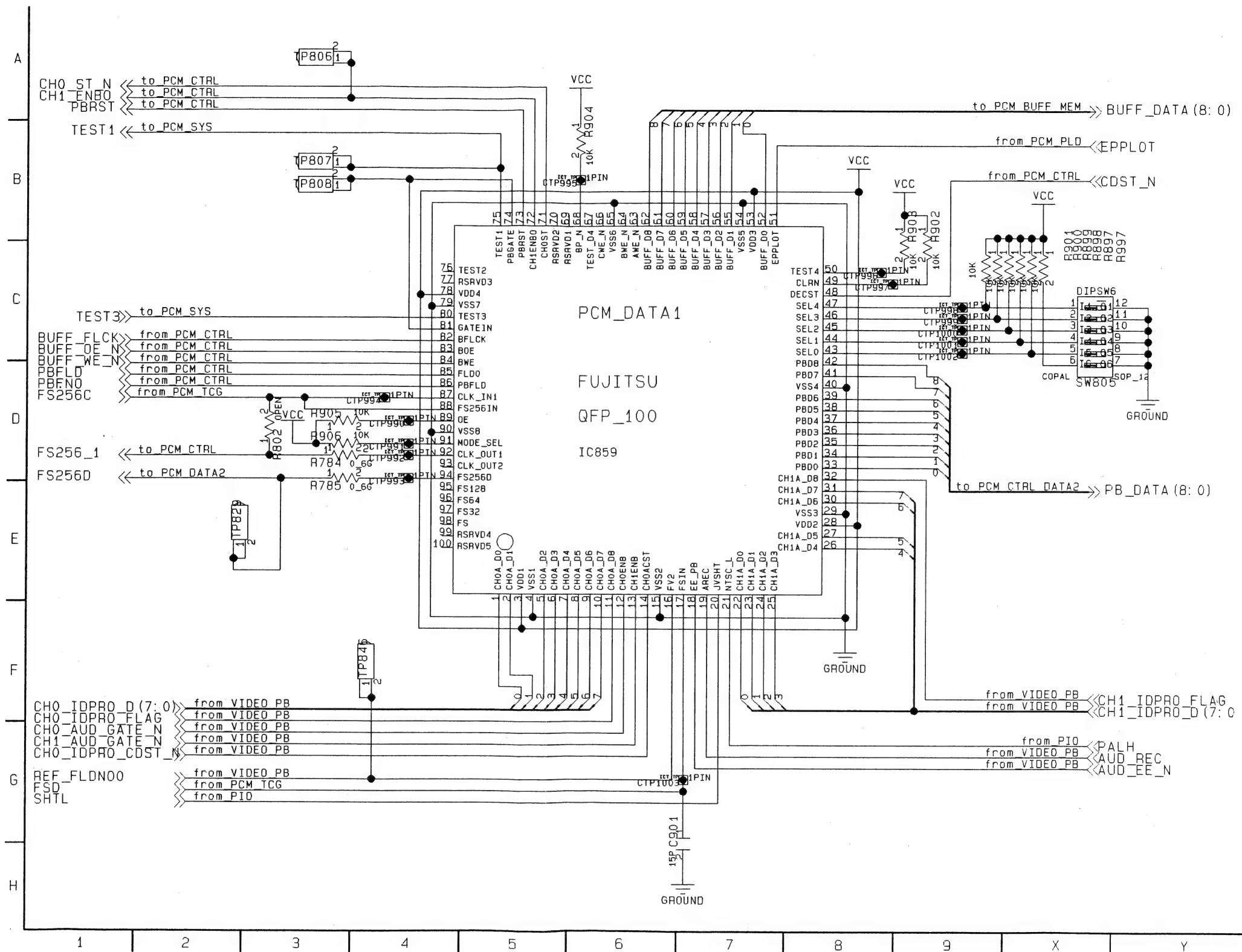
AV DSP (M 16/46) AUDIO PROCESS/PCM SYS SCHEMATIC DIAGRAM



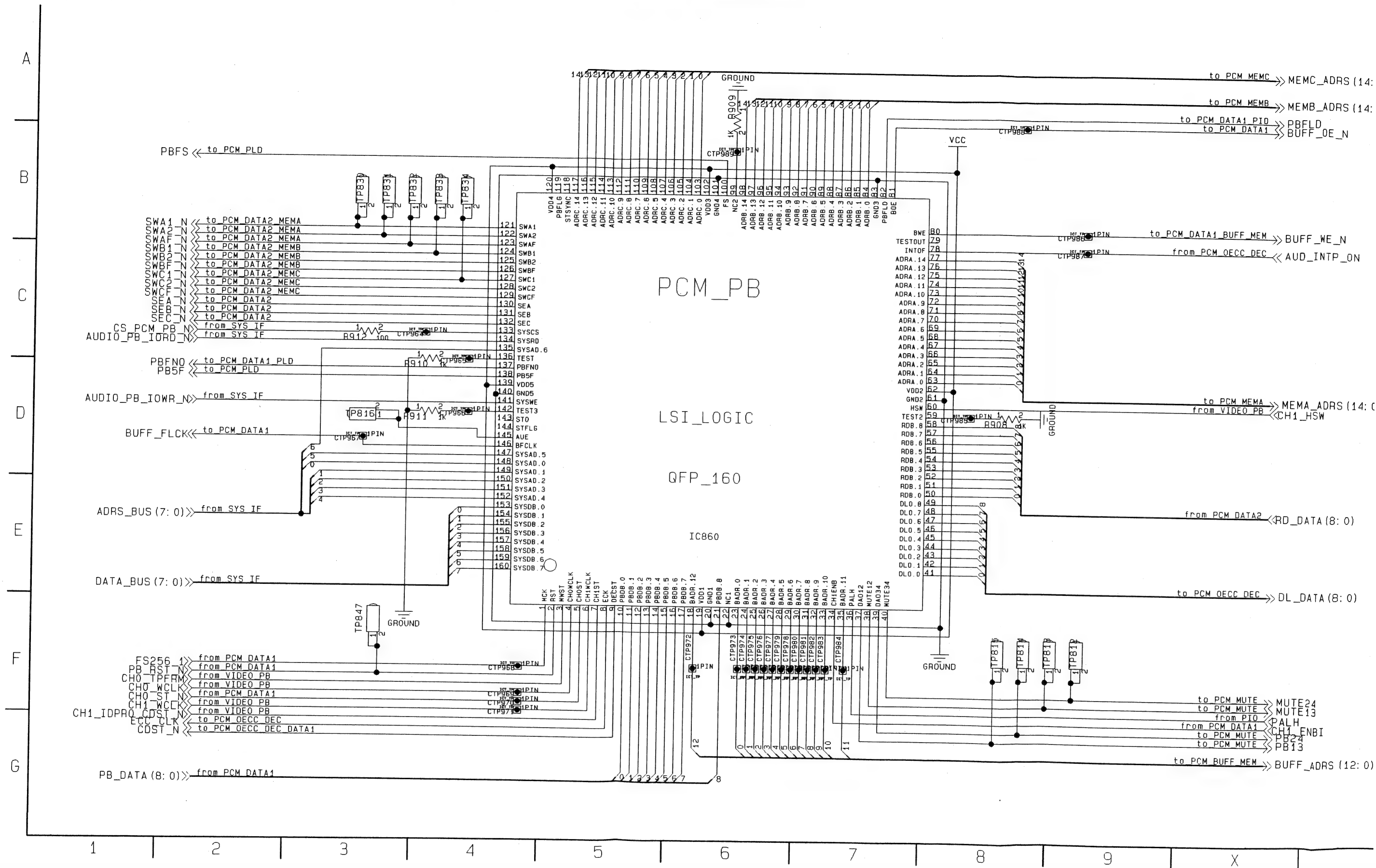
REVERSE SIDE

AV DSP (M 14/46, 15/46)

AV DSP (M 17/46) AUDIO PROCESS/PCM DATA 1 SCHEMATIC DIAGRAM



AV DSP (M 18/46) AUDIO PROCESS/PCM CONTROL SCHEMATIC DIAGRAM



AV DSP (M 19/46) AUDIO PROCESS/PCM BUFF MEMORY
SCHEDMATIC DIAGRAM

to PCM MEMC >>> MEMC_ADRS (14: 0)
to PCM MEMB >>> MEMB_ADRS (14: 0)
PCM DATA1 PIO >>> PBFLD
to PCM DATA1 >>> BUFF_OE_N

DATA1 BUFF MEM >>> BUFF_WE_N
m PCM OECC DEC <<< AUD_INTP_ON

to PCM MEMA >>> MEMA_ADRS (14: 0)
from VIDEO PB <<< CH1_HSW

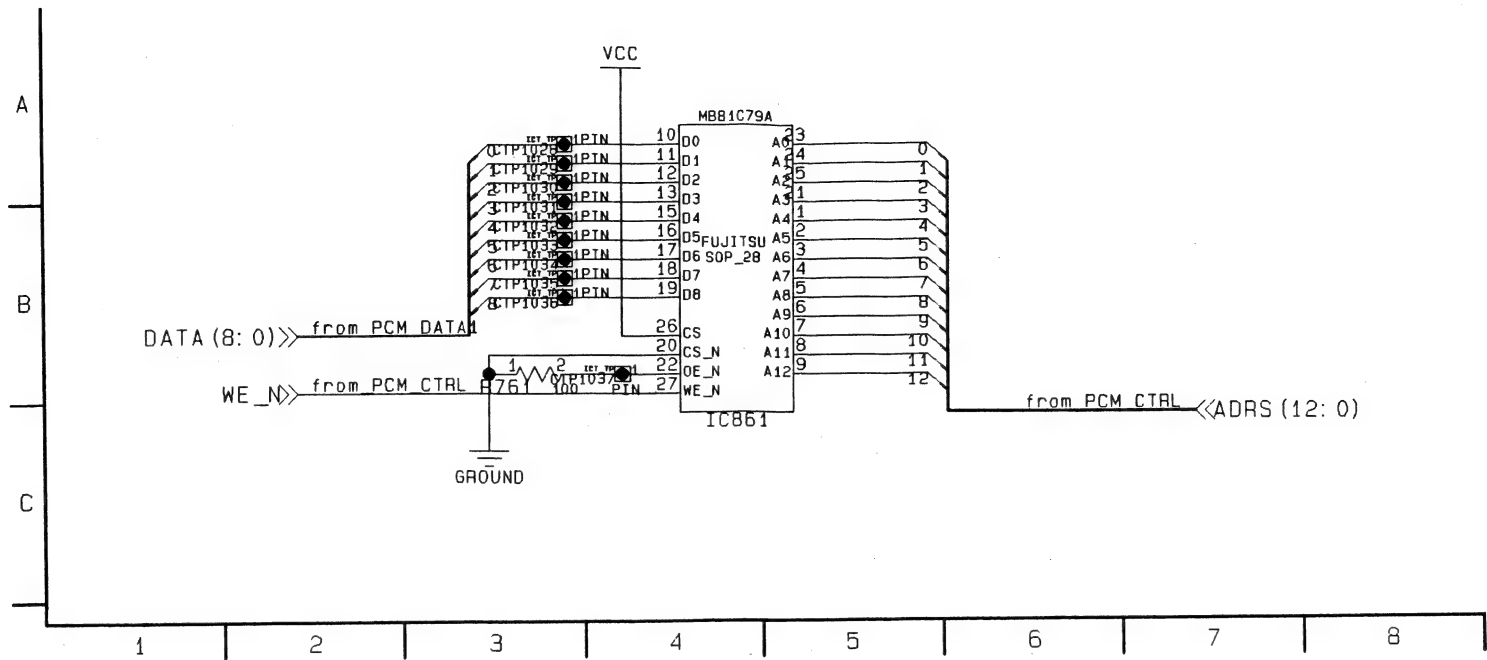
from PCM DATA2 <<< RD_DATA (8: 0)

o PCM OECC DEC >>> DL_DATA (8: 0)

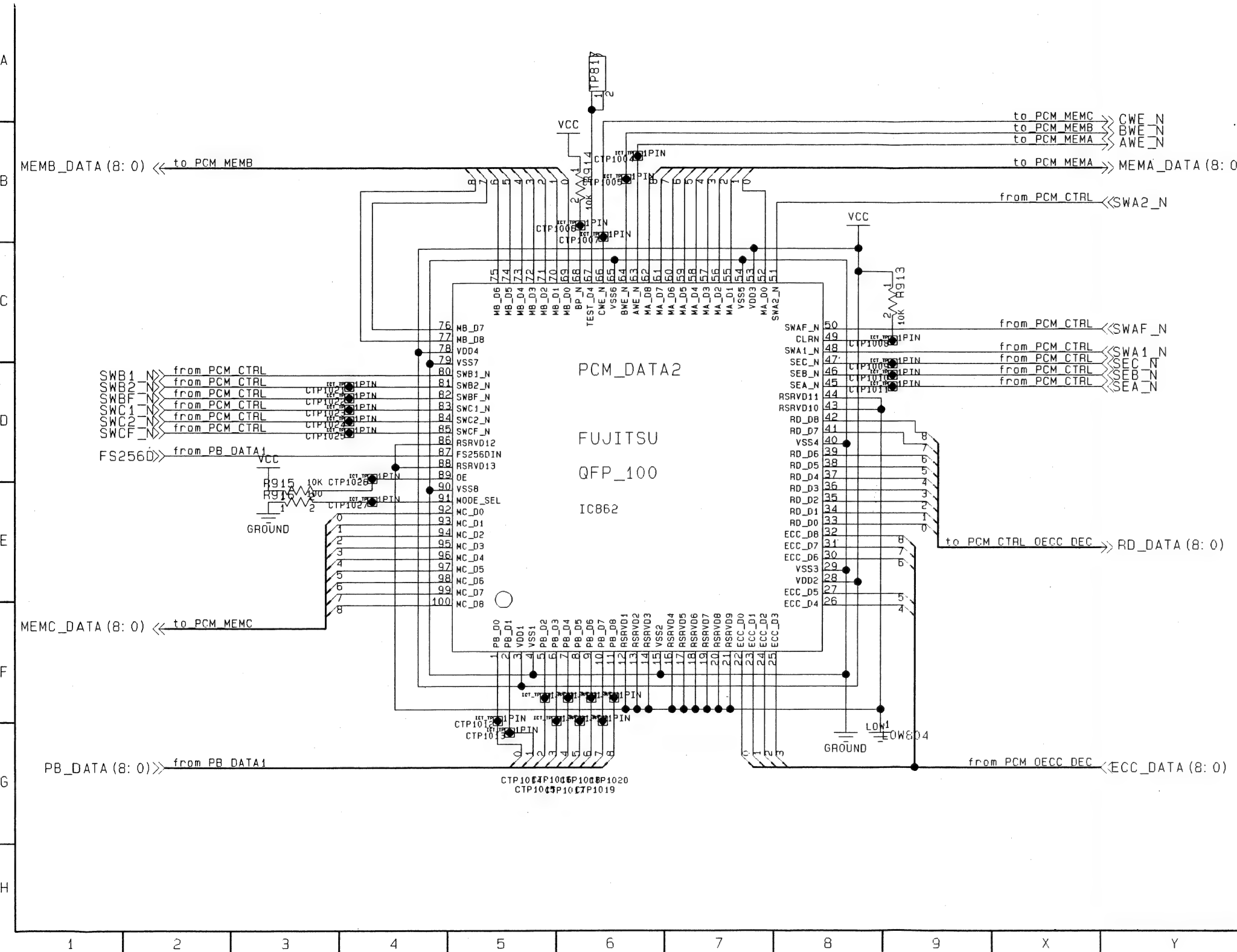
to PCM MUTE >>> MUTE24
to PCM MUTE >>> MUTE13
from PIO <<< PALH
from PCM DATA1 <<< CH1_ENBI
to PCM MUTE <<< PB24
to PCM MUTE <<< PB13

o PCM BUFF MEM >>> BUFF_ADRS (12: 0)

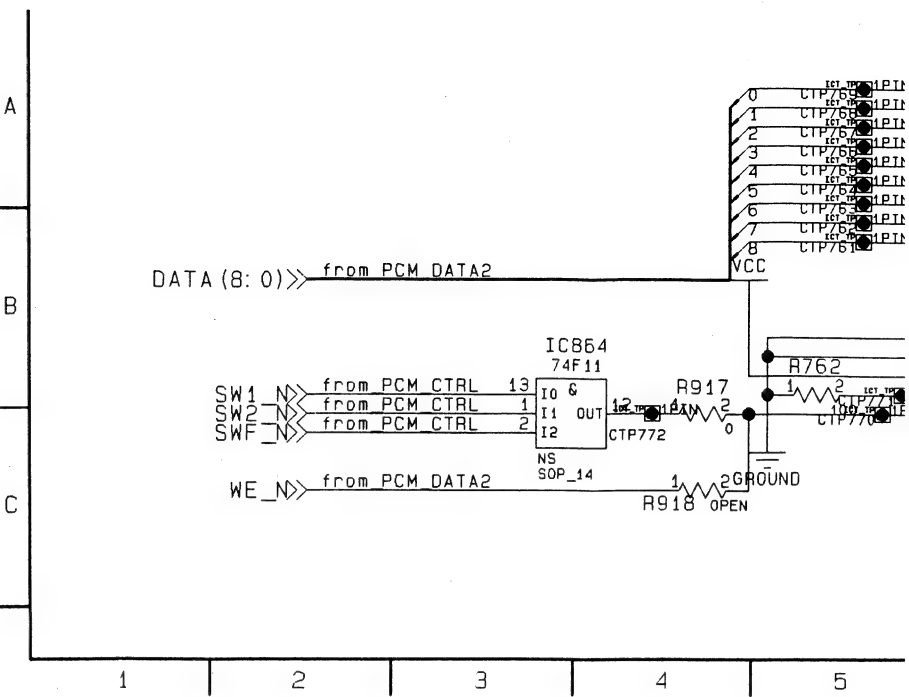
X | Y



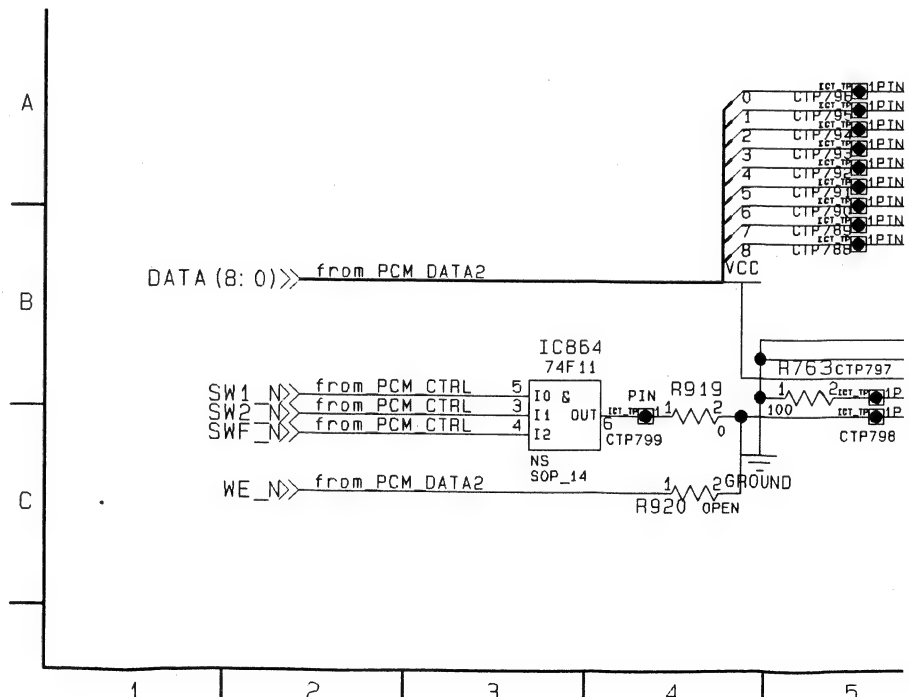
AV DSP (M 20/46) AUDIO PROCESS/PCM DATA 2 SCHEMATIC DIAGRAM



AV DSP (M 21/46) AUDIO PROCESS/PCM I



AV DSP (M 22/46) AUDIO PROCESS/PCM I



AV

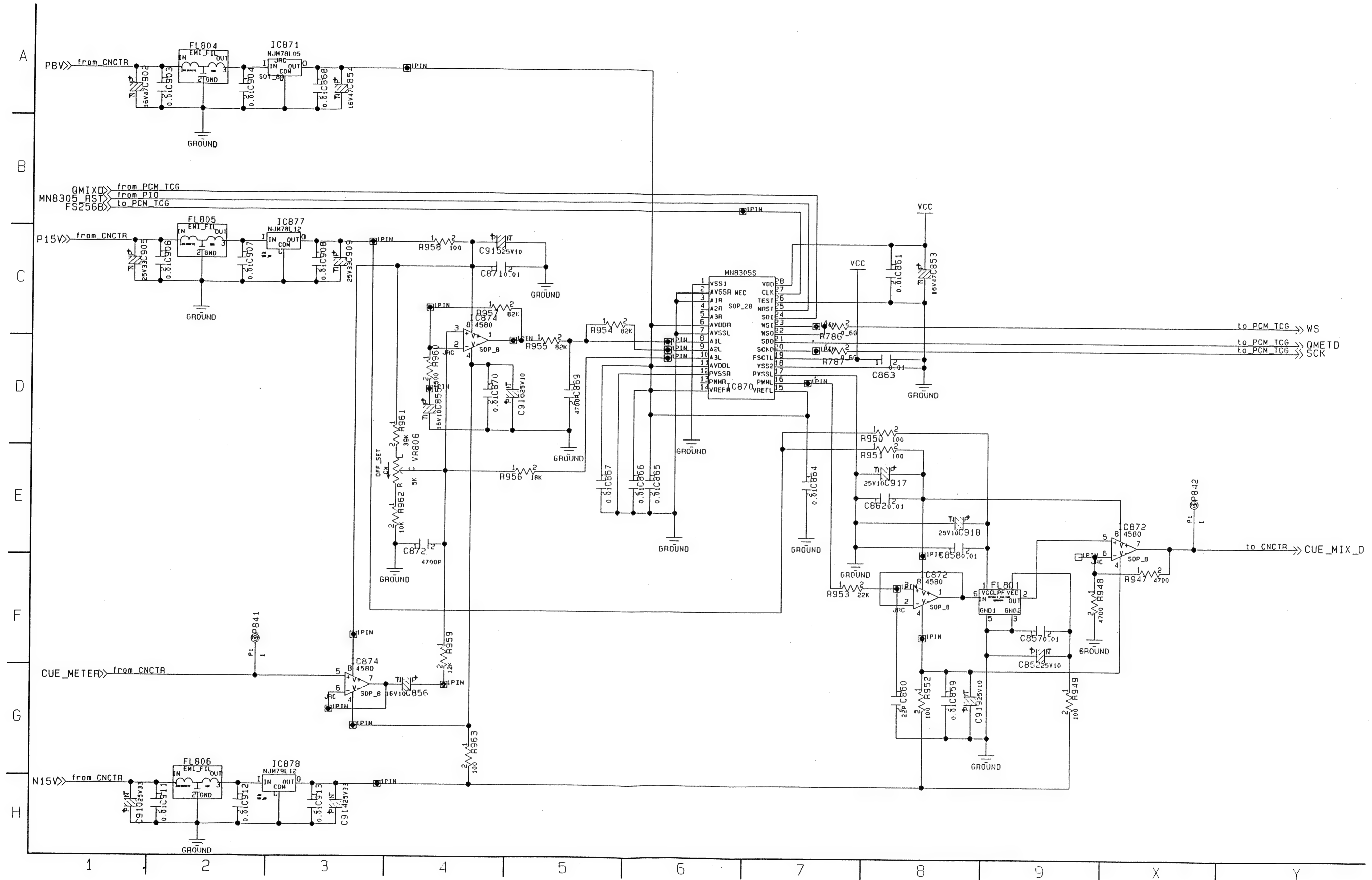
AV DSP (M 25/46) AUDIO PROCESS/PCM CUE SCHEMATIC DIAGRAM

<ECC_CLK

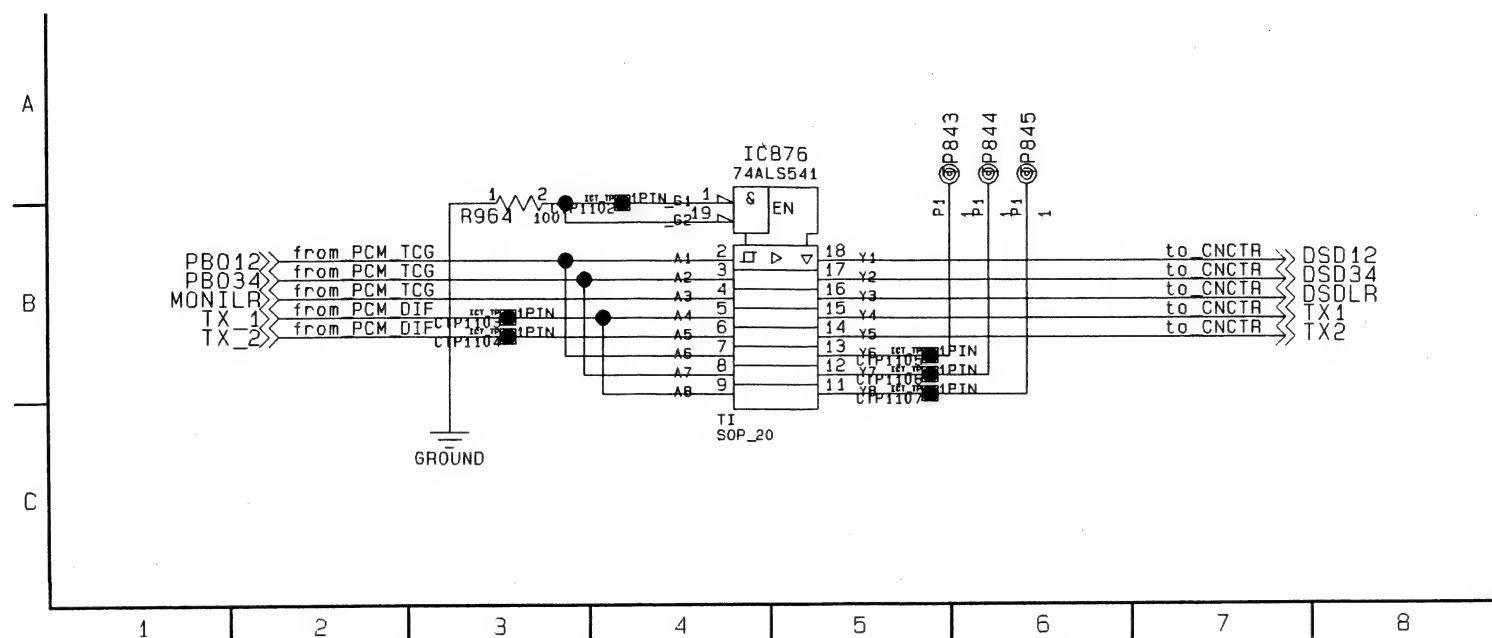
<RD_DATA (8: 0)

<CDST_N

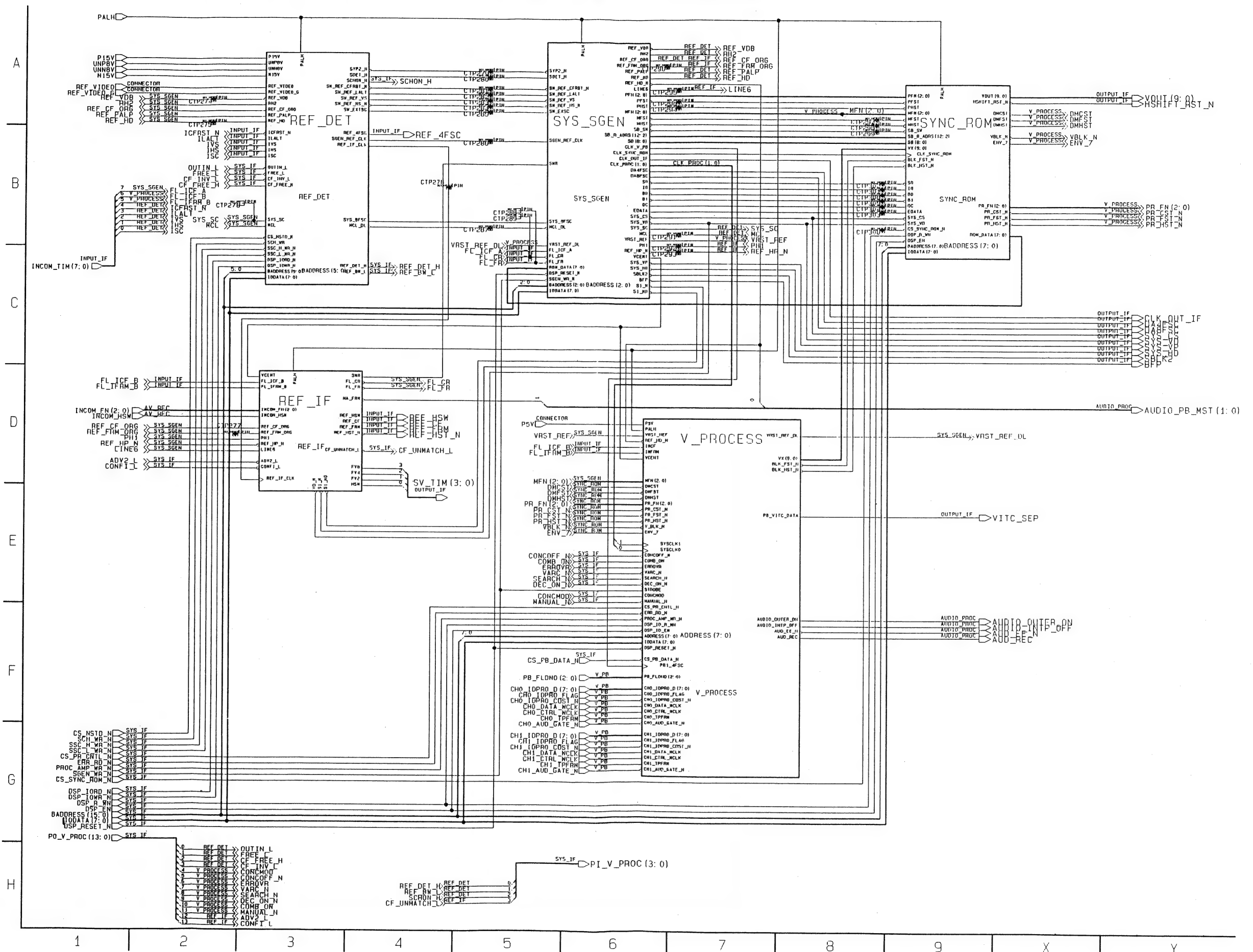
<DL_DATA (8: 0)



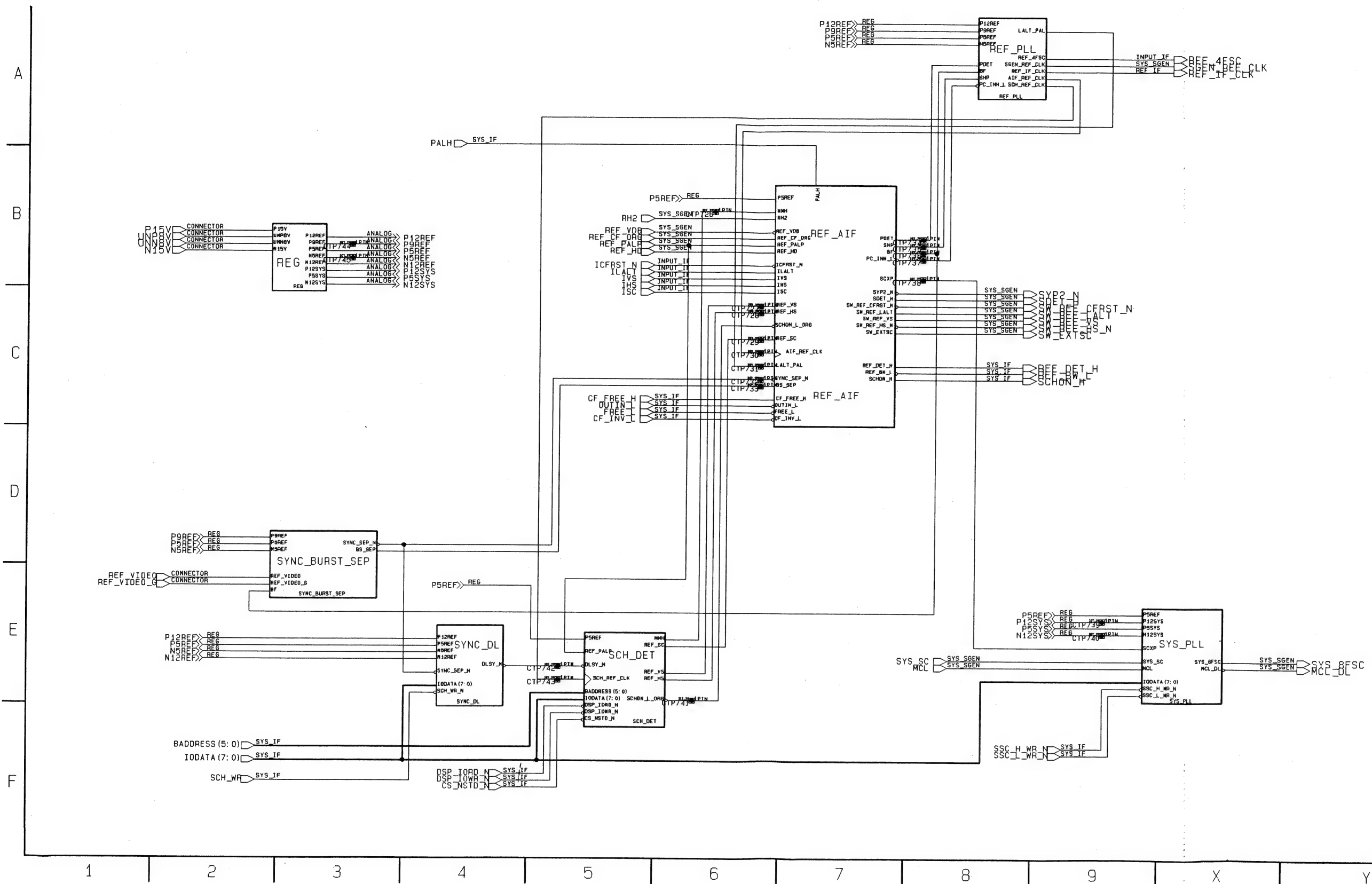
AV DSP (M 26/46) AUDIO PROCESS/PCM OUT BUFFER SCHEMATIC DIAGRAM



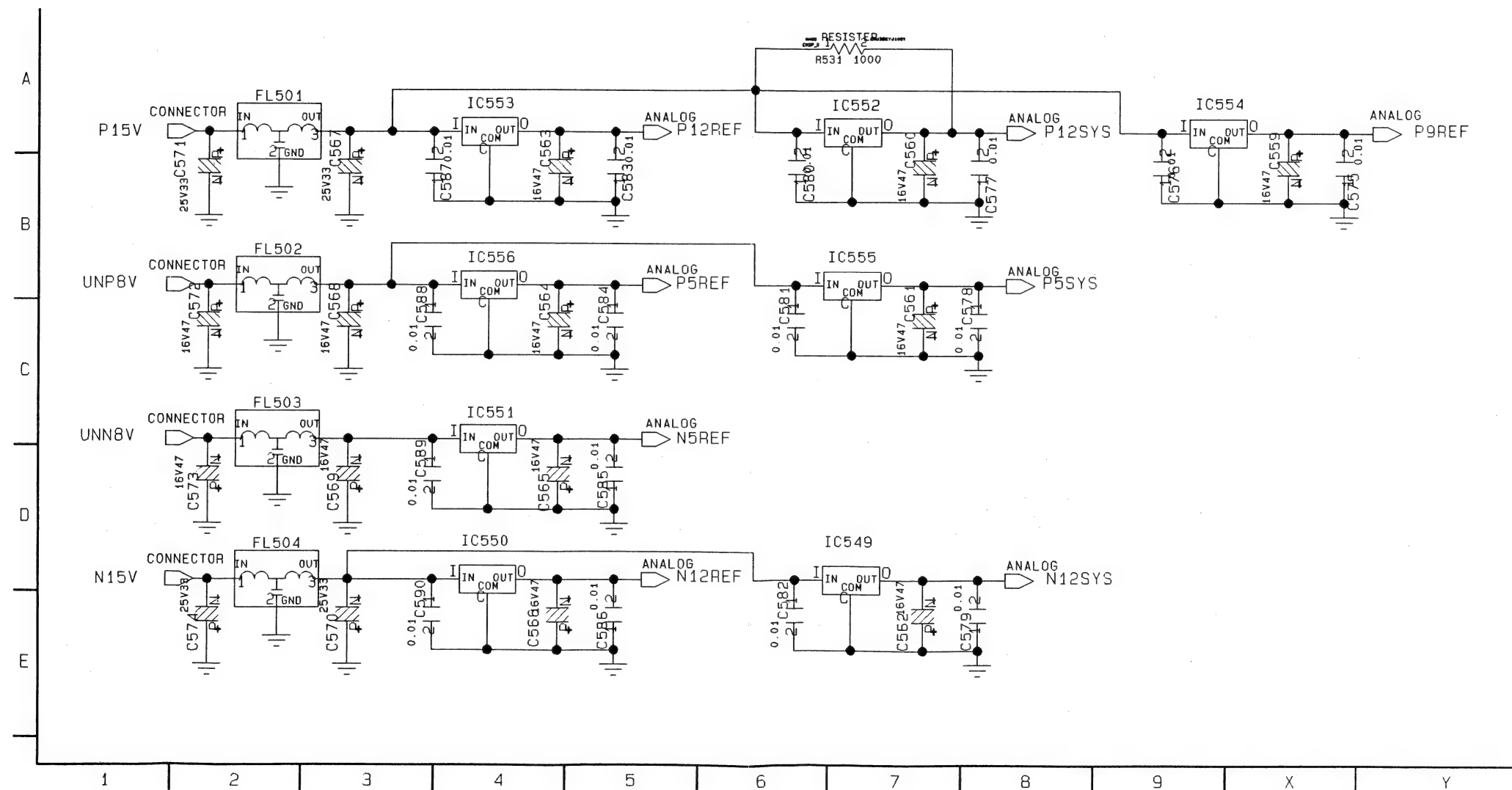
AV DSP (M 27/46) VIDEO PROCESS (OVERALL) SCHEMATIC DIAGRAM

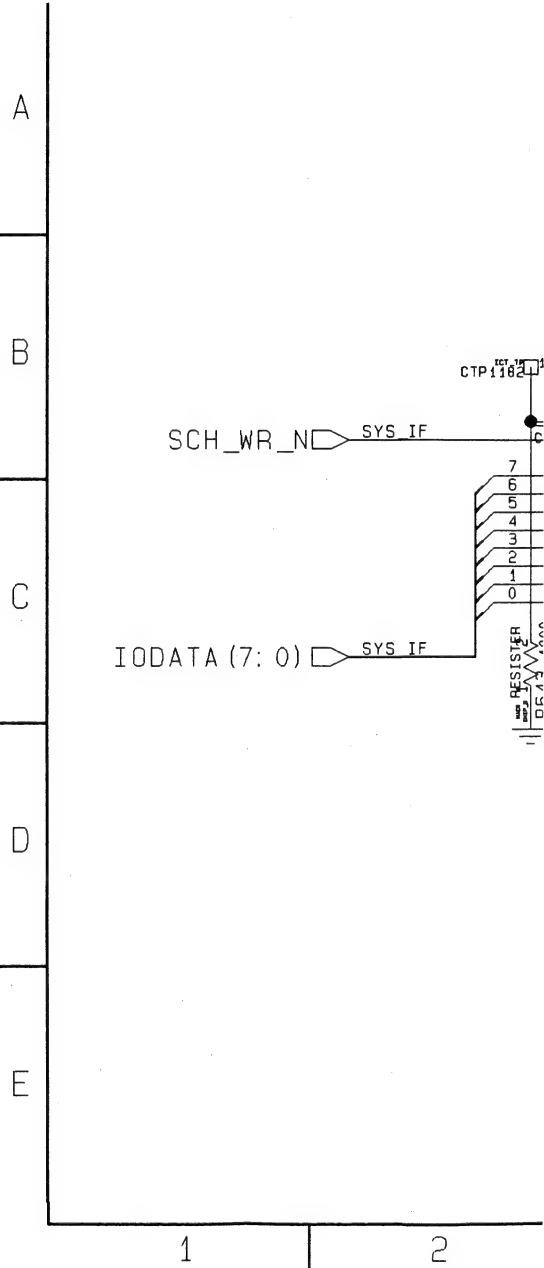
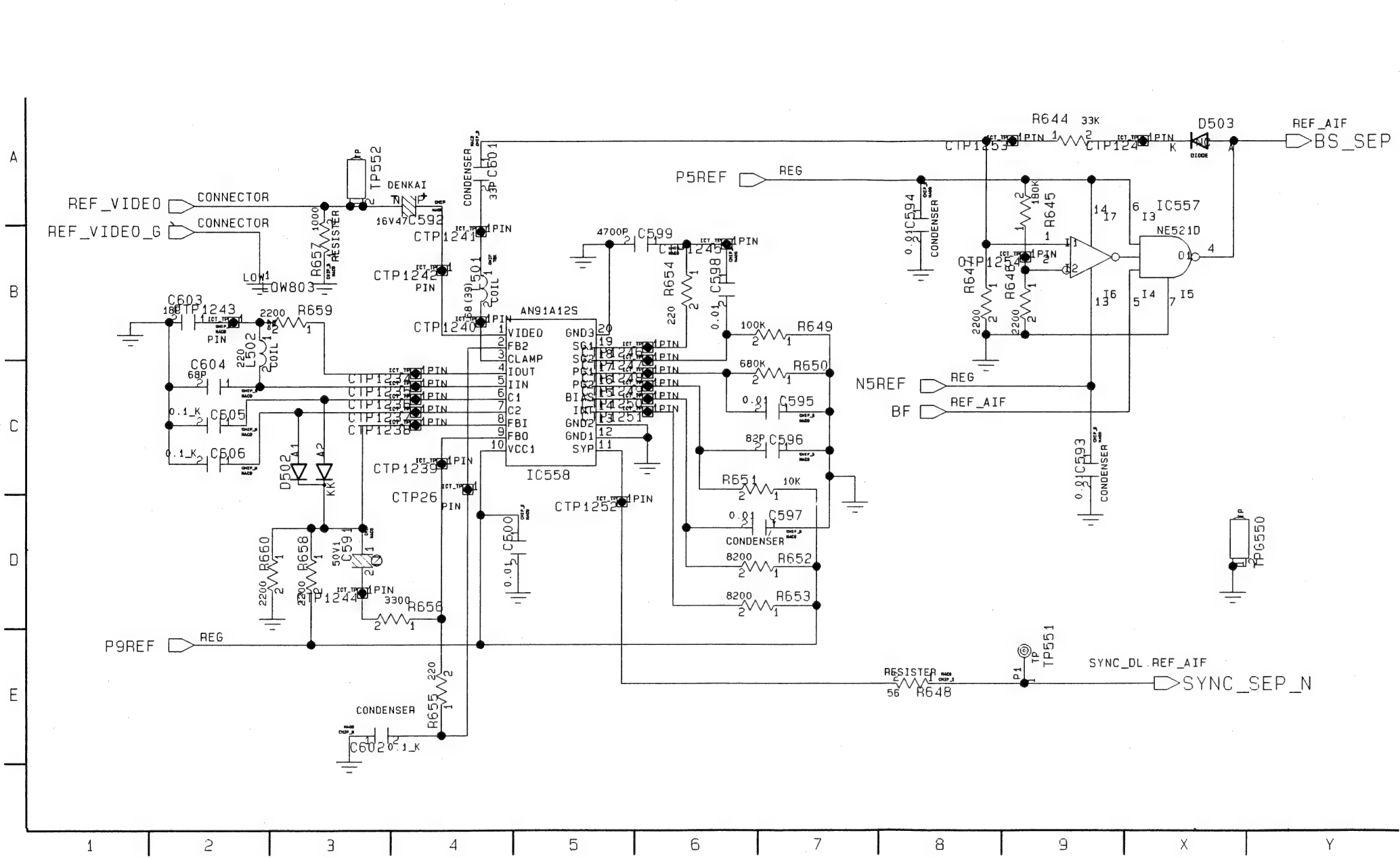


AV DSP (M 28/46) VIDEO PROCESS REF DETECTOR SCHEMATIC DIAGRAM

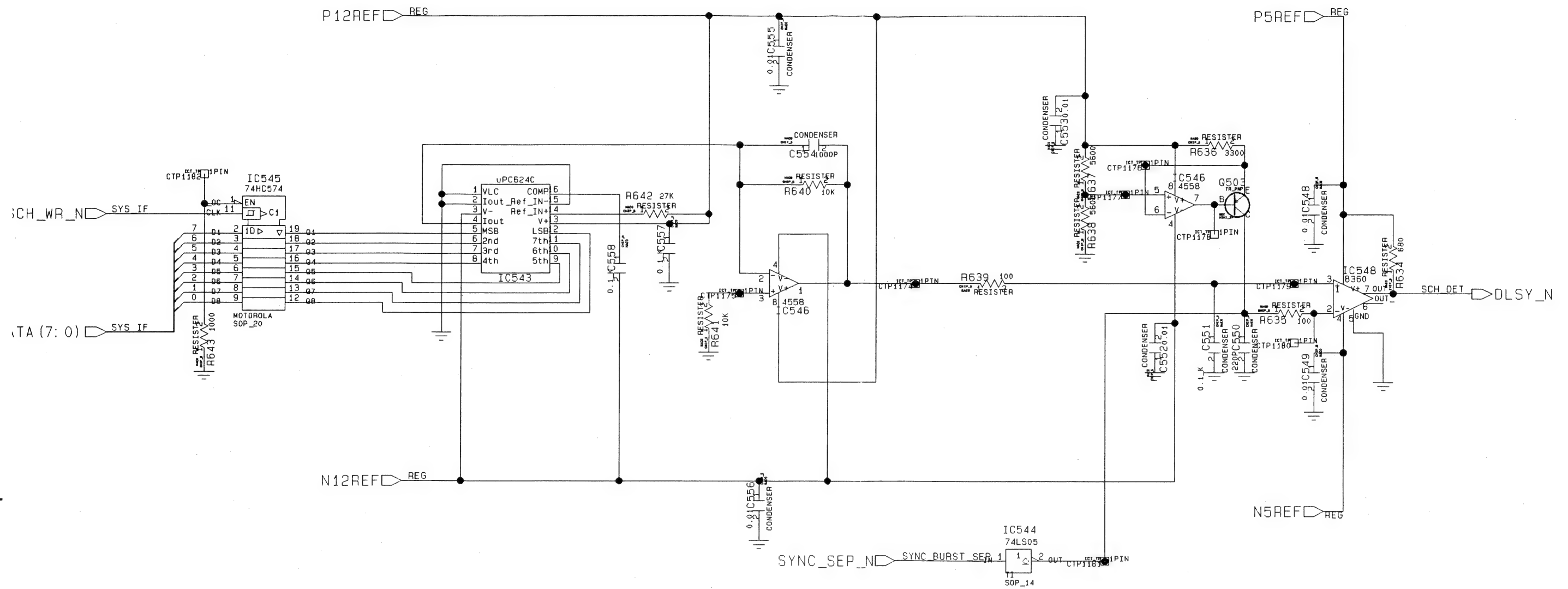


AV DSP (M 29/46) VIDEO PROCESS REF DETECTOR/REG SCHEMATIC DIAGRAM

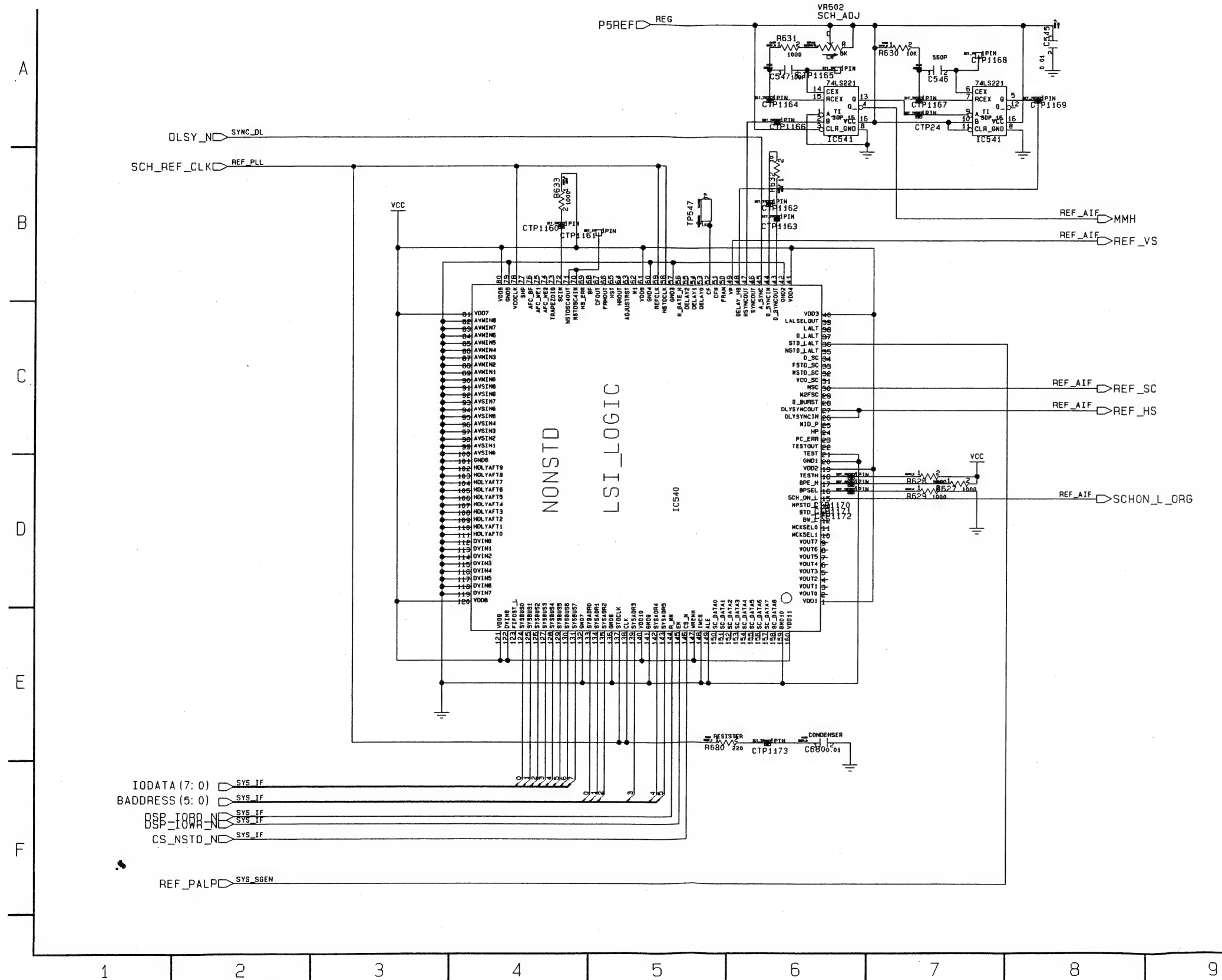




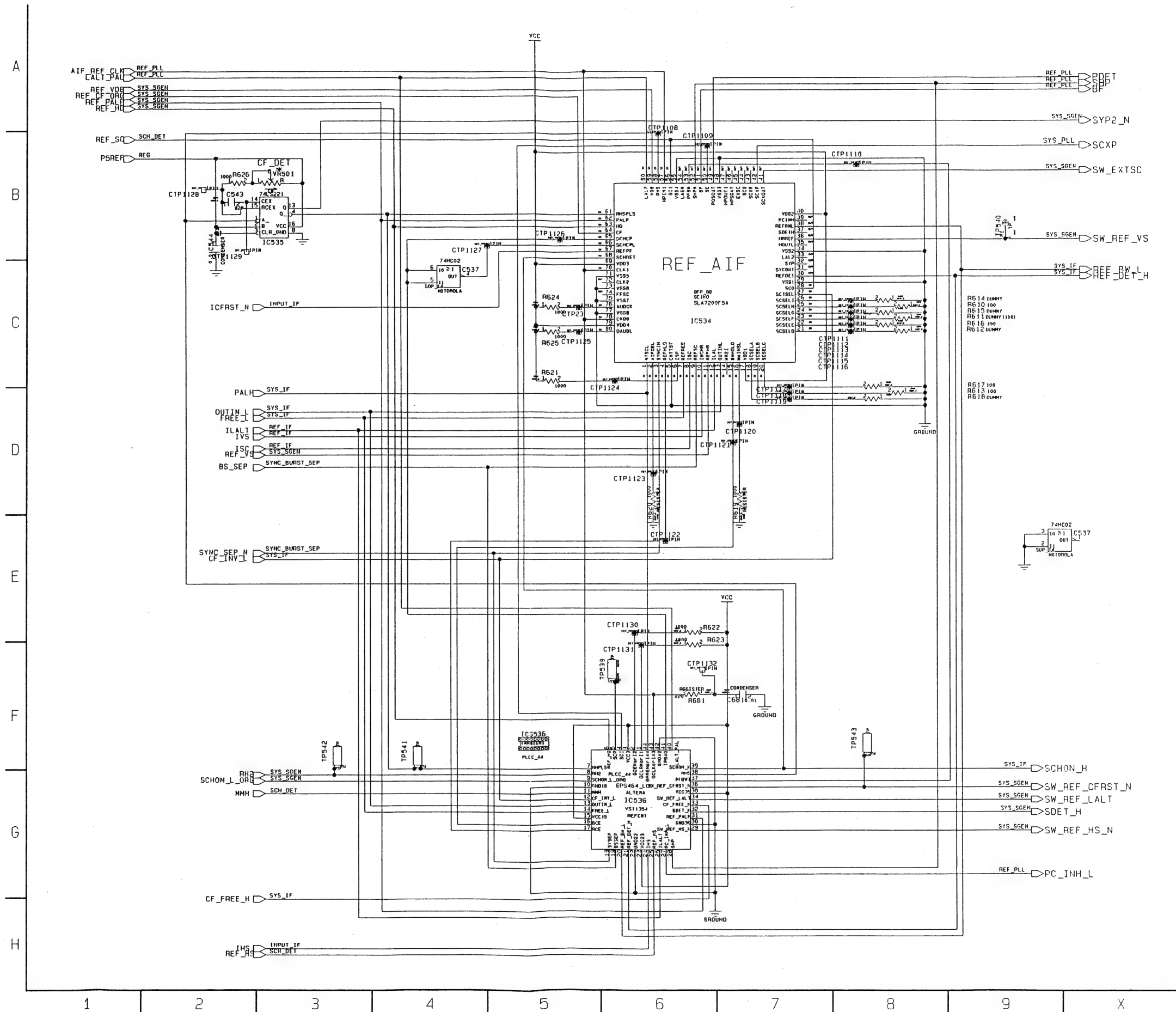
' (M 31/46) VIDEO PROCESS REF DETECTOR/SYNC DELAY SCHEMATIC DIAGRAM



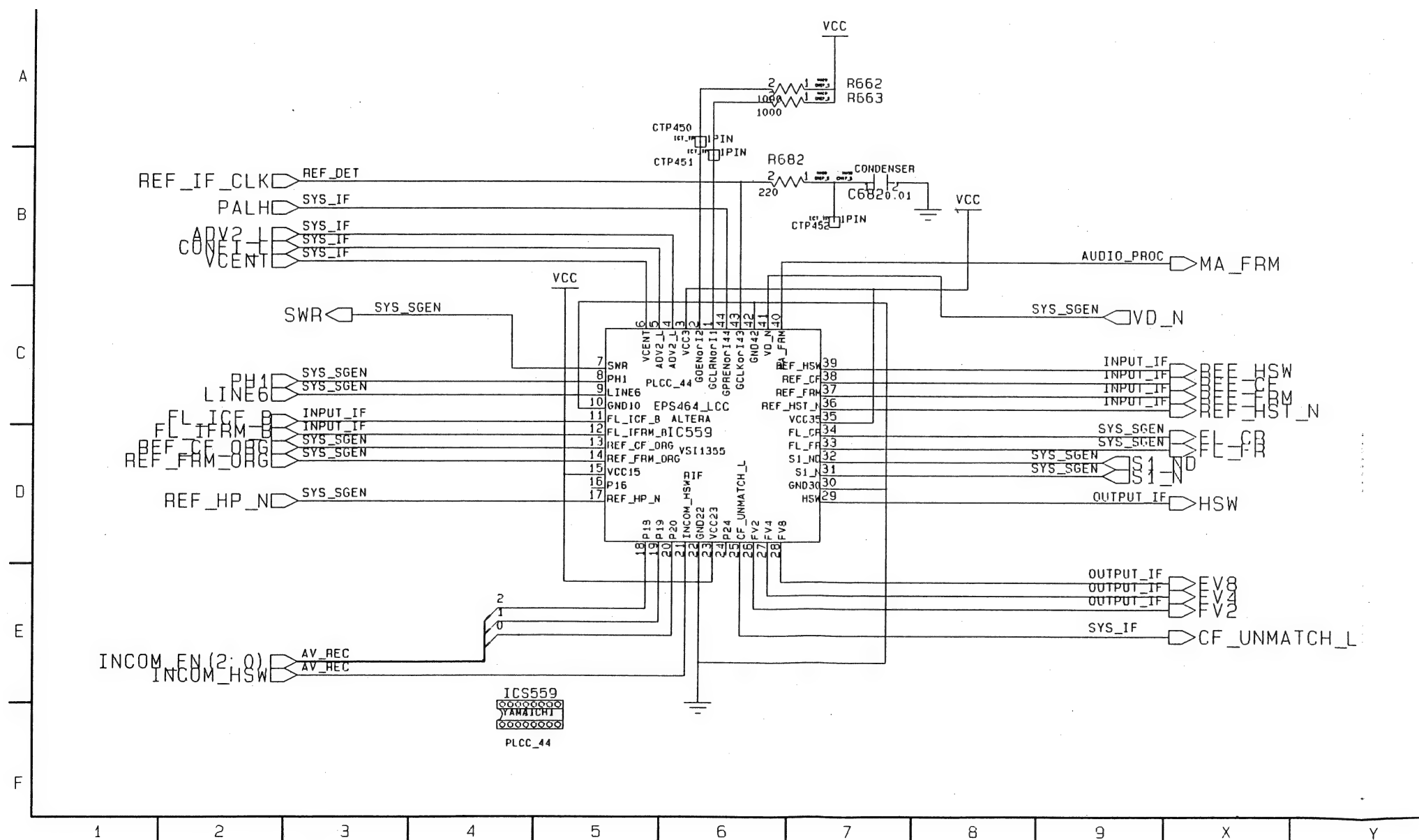
AV DSP (M 32/46) VIDEO PROCESS REF DETECTOR/SCH DETECTOR SCHEMATIC DIAGRAM



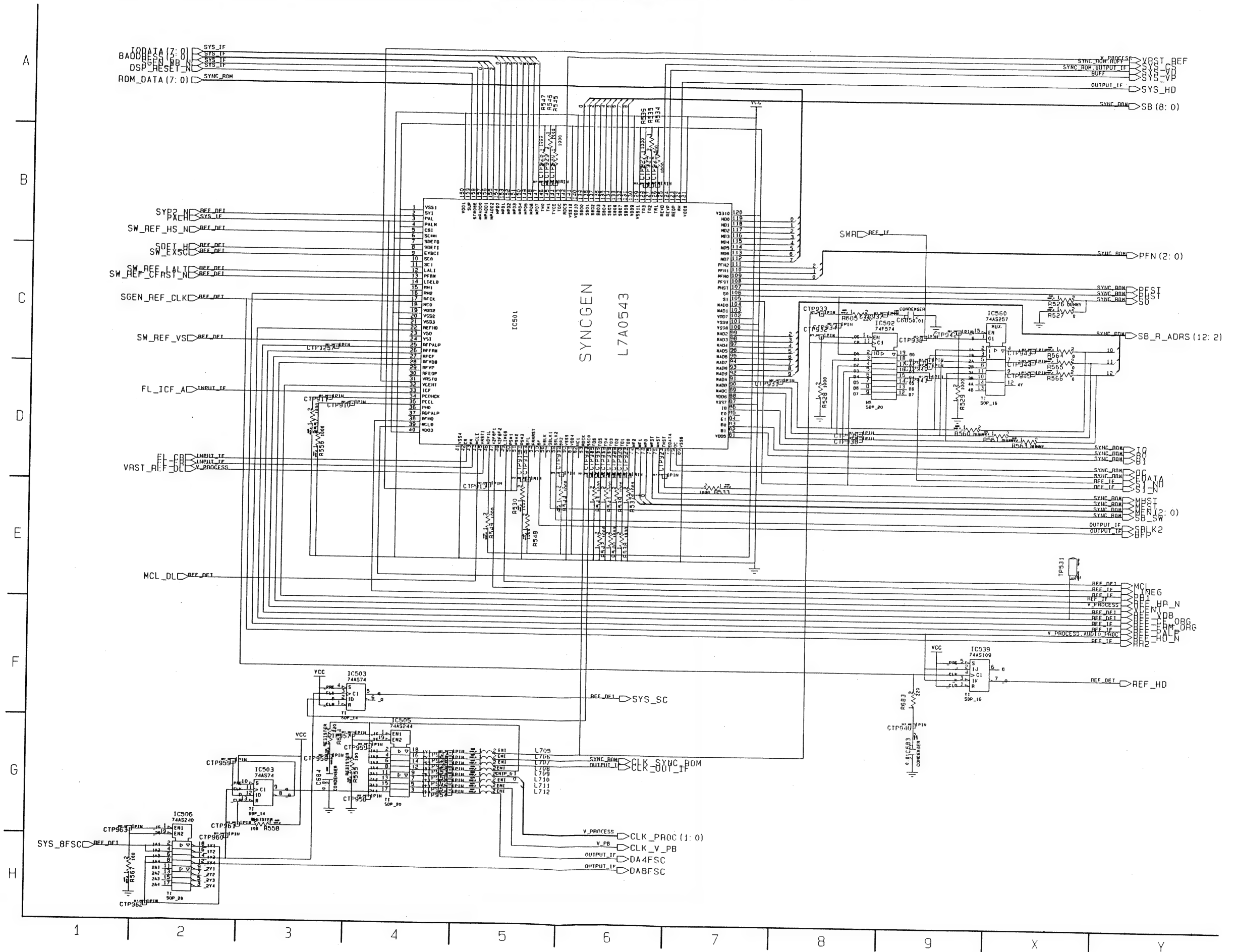
AV DSP (M 33/46) VIDEO PROCESS REF DETECTOR/REF AIF SCHEMATIC DIAGRAM



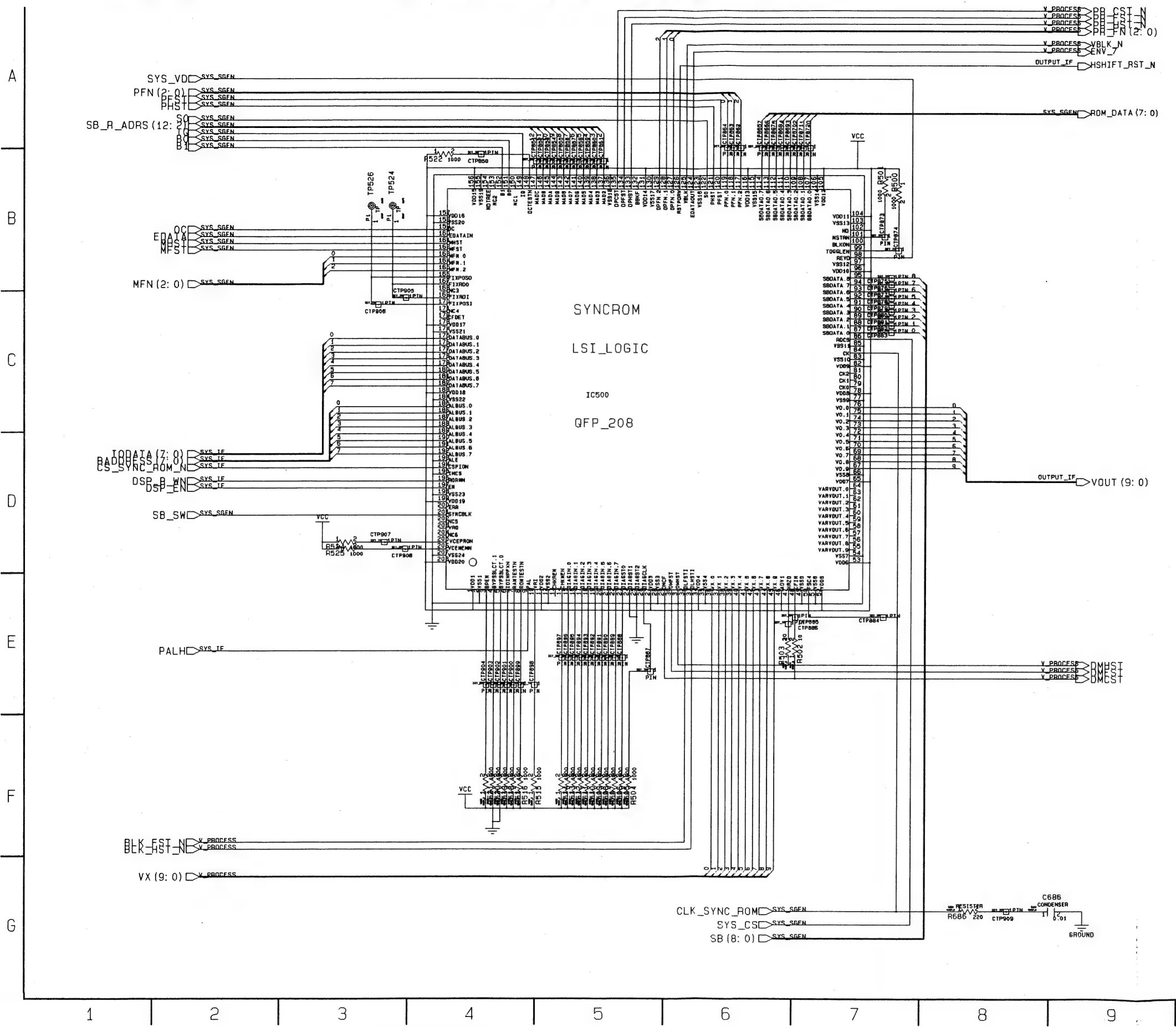
AV DSP (M 36/46) VIDEO PROCESS REF IF SCHEMATIC DIAGRAM



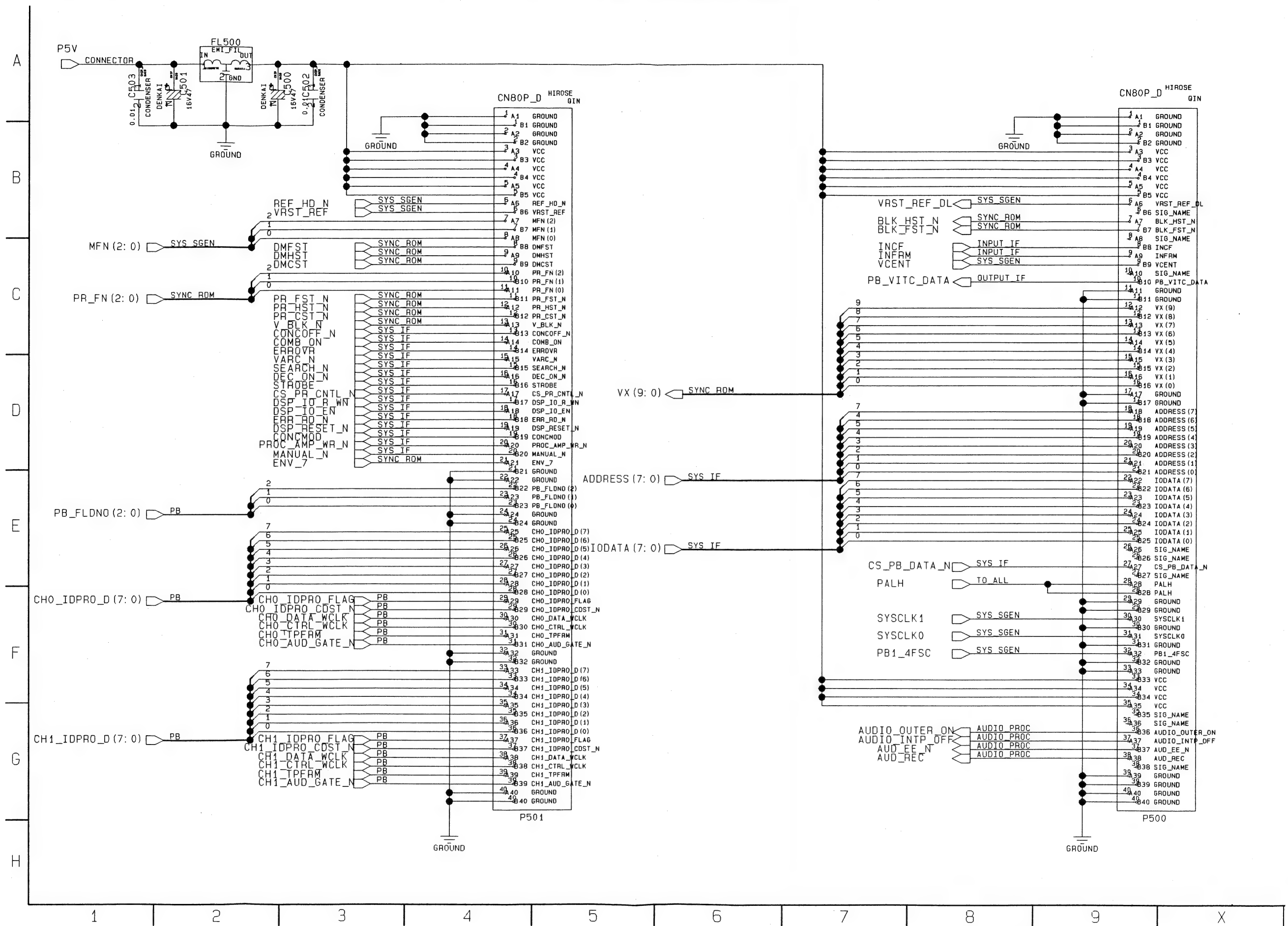
AV DSP (M 37/46) VIDEO PROCESS SYSTEM SGEN SCHEMATIC DIAGRAM



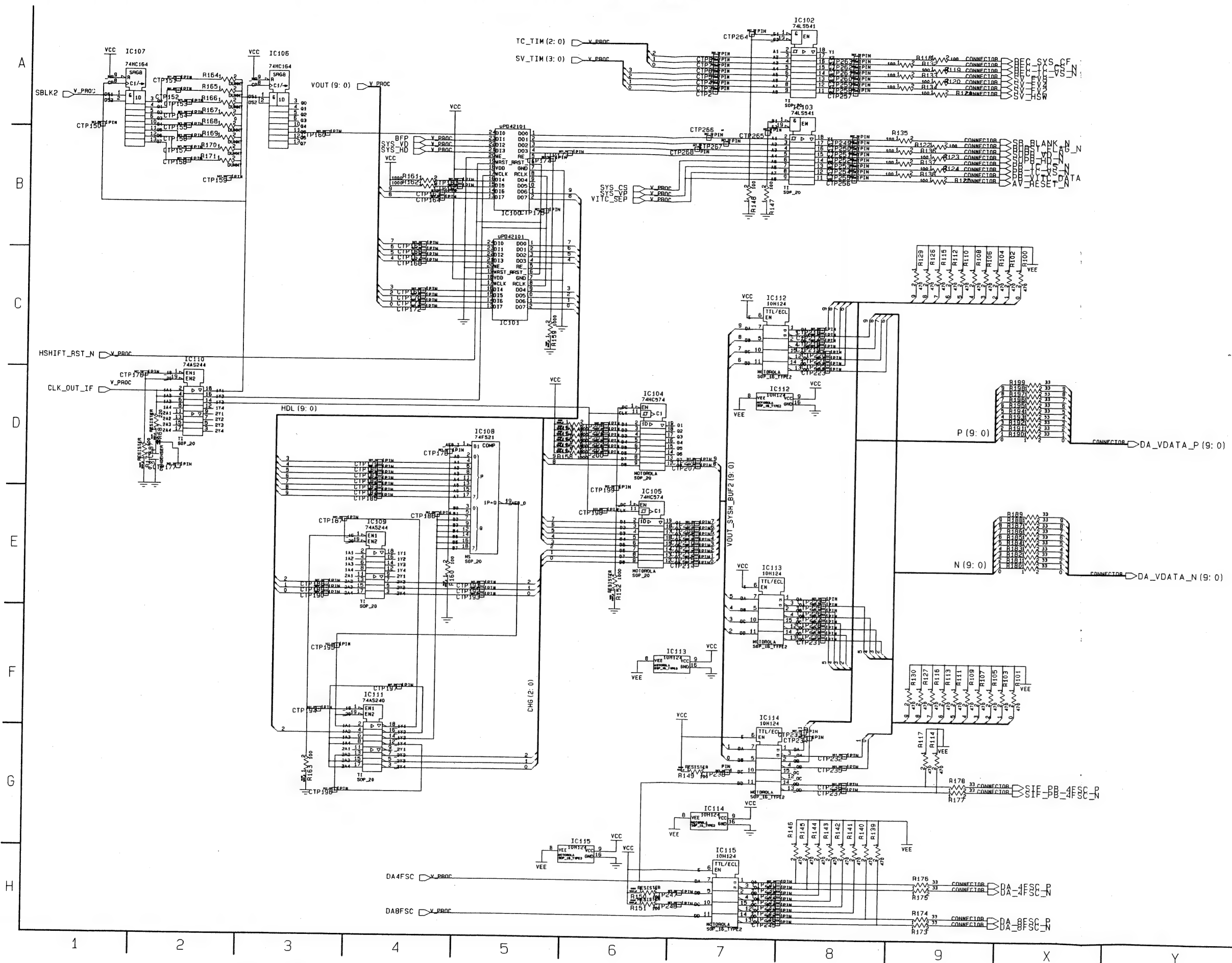
AV DSP (M 38/46) VIDEO PROCESS SYNC ROM SCHEMATIC DIAGRAM



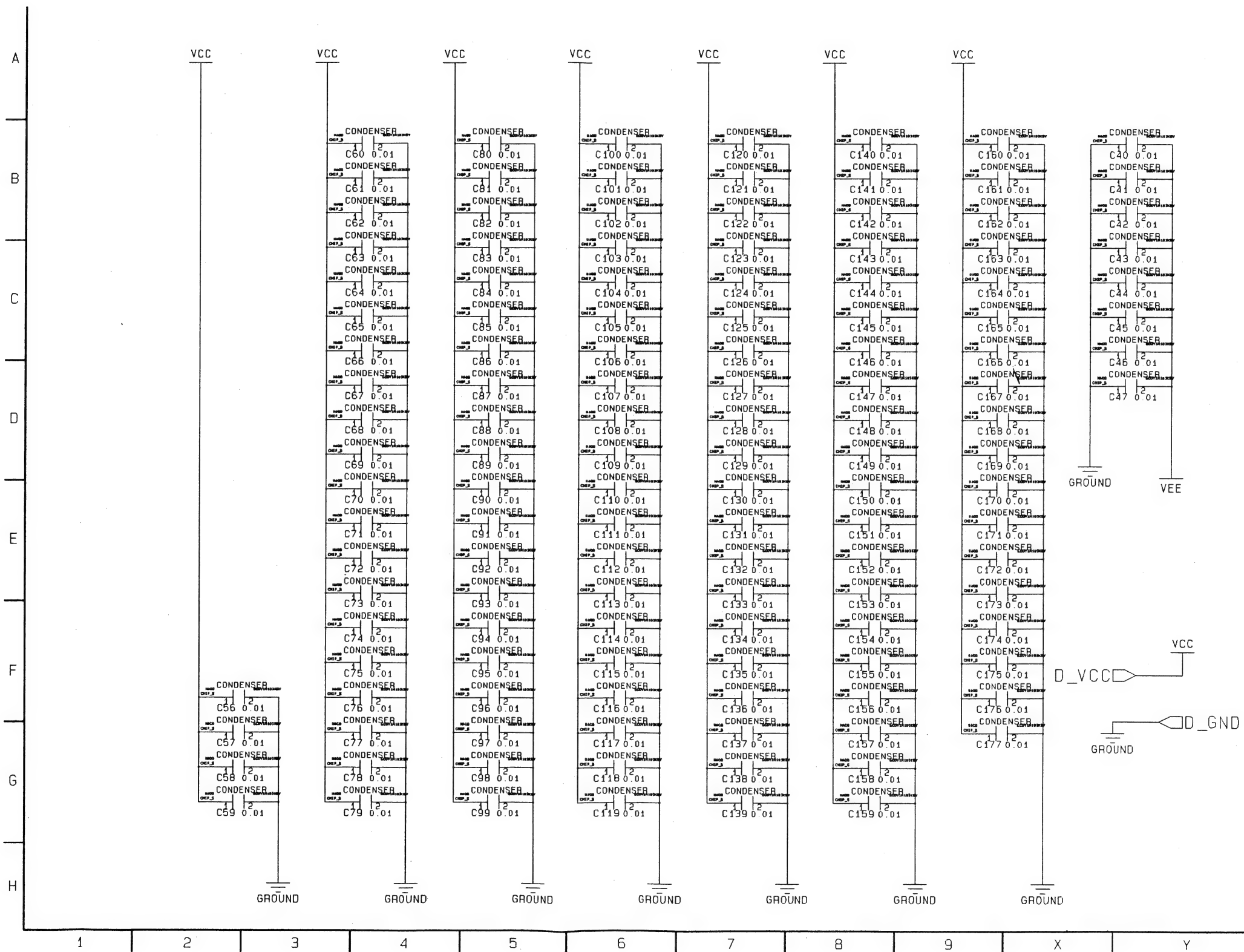
AV DSP (M 39/46) VIDEO PROCESS CONNECTION SCHEAMTIC DIAGRAM



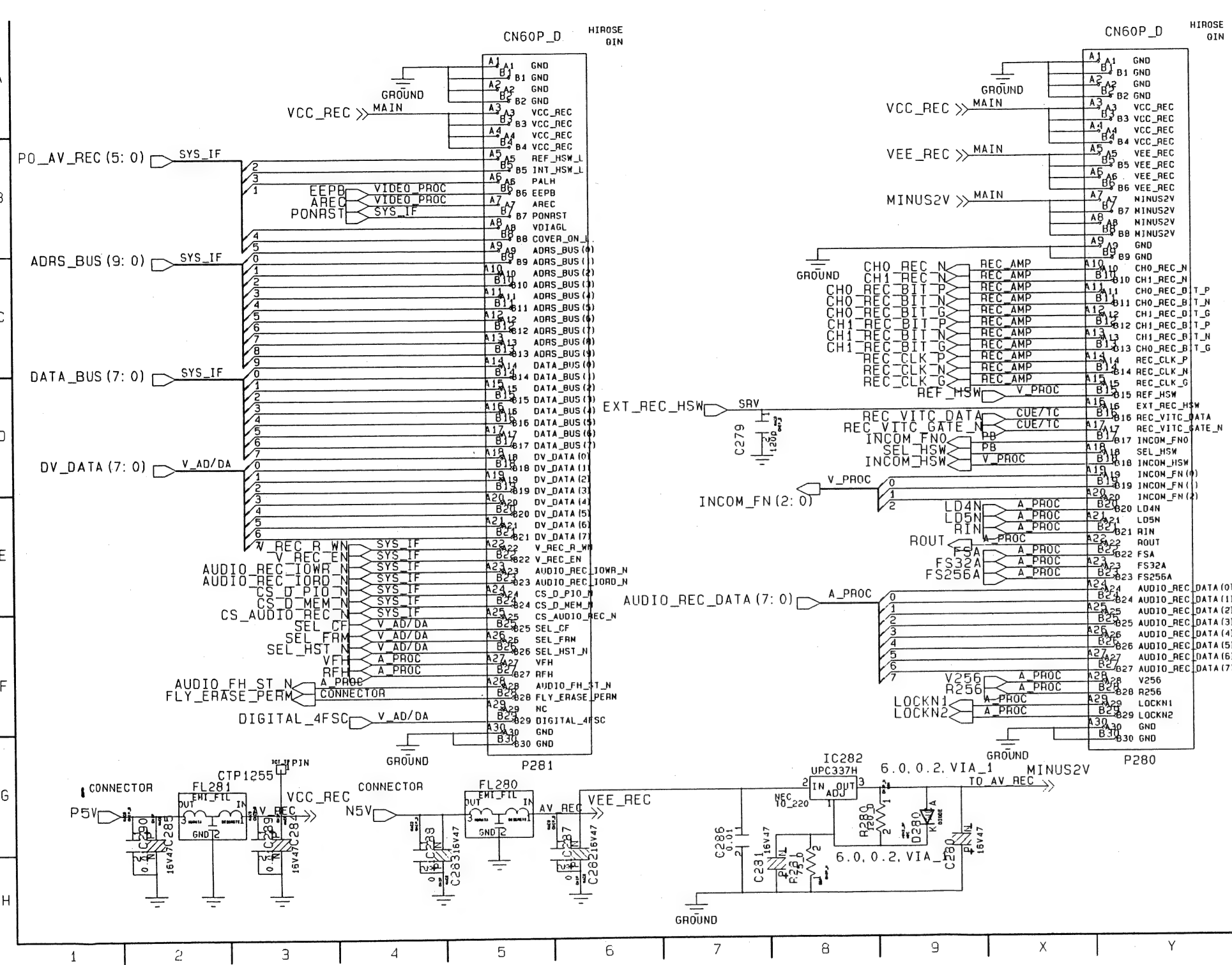
AV DSP (M 40/46) OUTPUT INTERFACE SCHEMATIC DIAGRAM



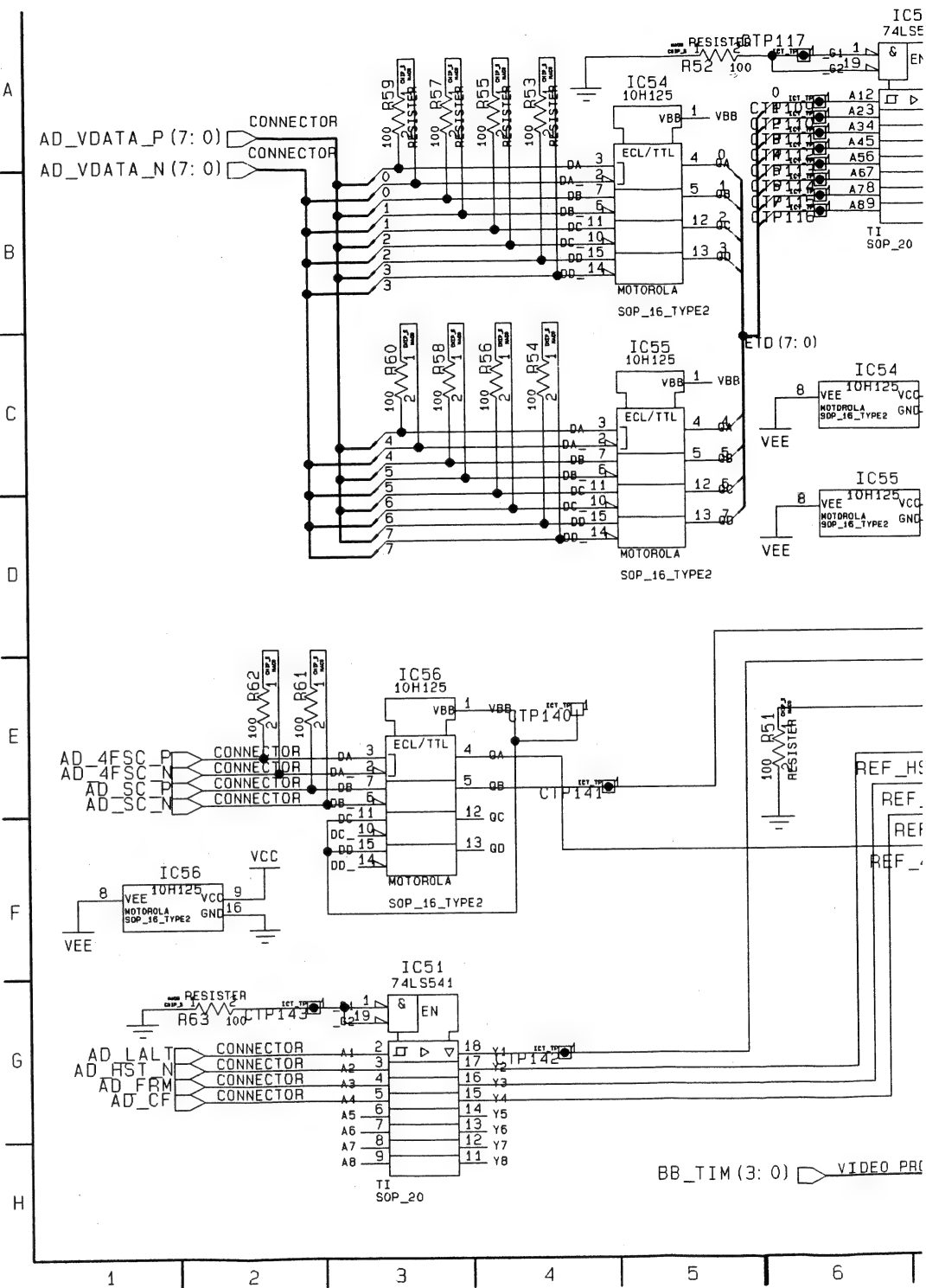
AV DSP (M 41/46) PASSCON SCHEMATIC DIAGRAM



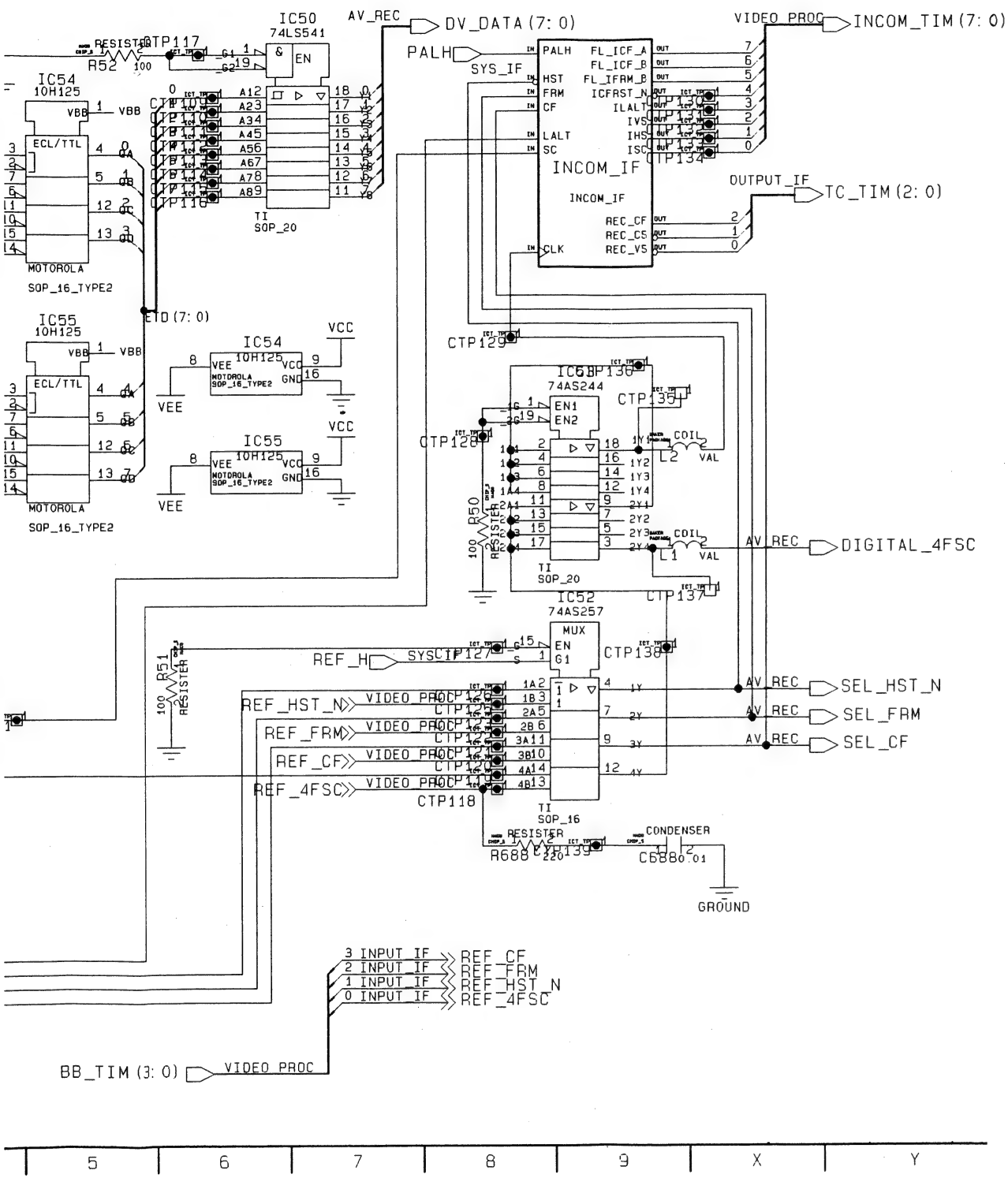
AV DSP (M 42/46) AV REC SCHEMATIC DIAGRAM



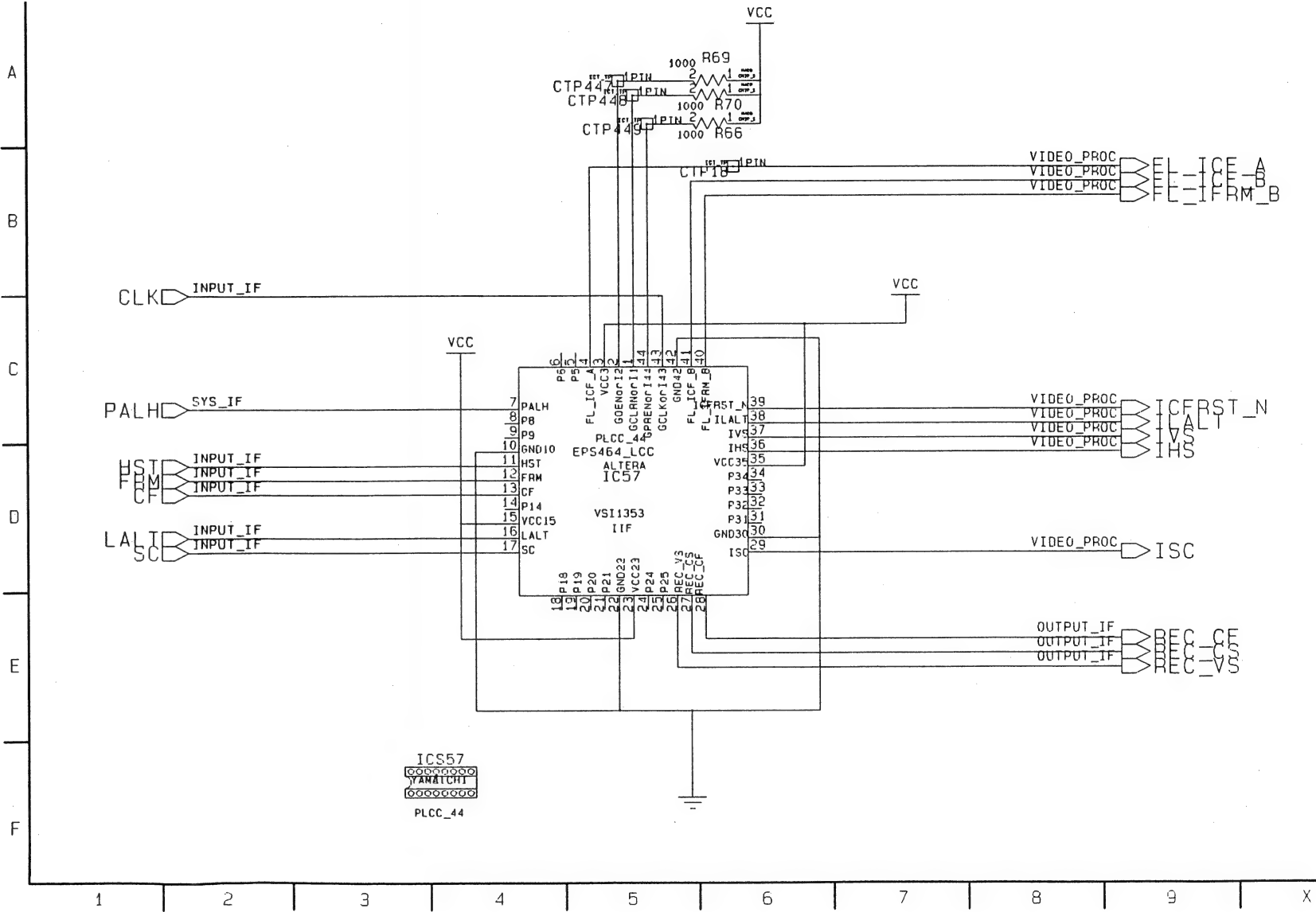
AV DSP (M 43/46) INPUT INTERFACE SCHEMATIC

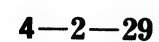


RFACE SCHEMATIC DIAGRAM

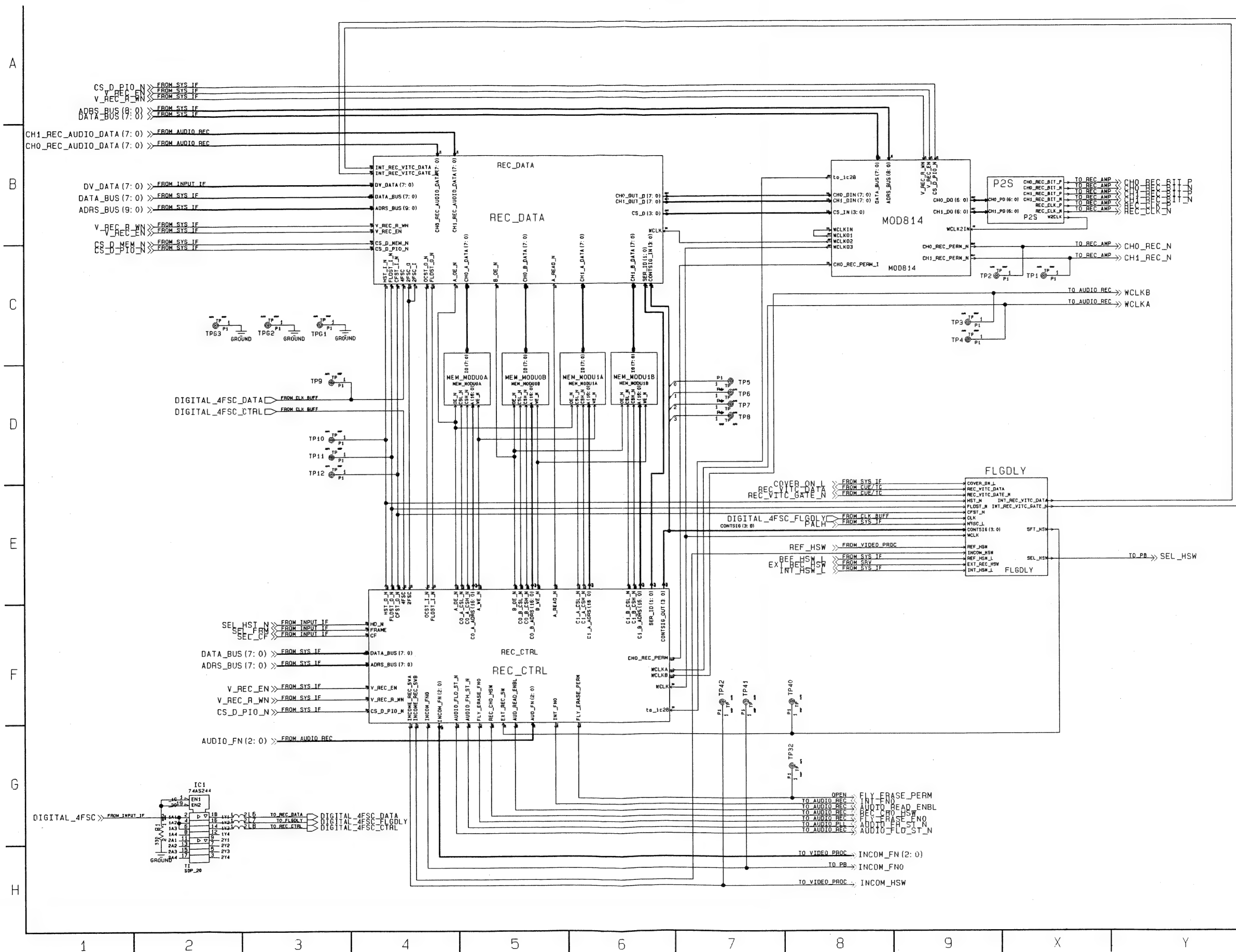


AV DSP (M 44/46) INPUT INTERFACE/INCOM INTERFACE SCHEMATIC DIAGRAM



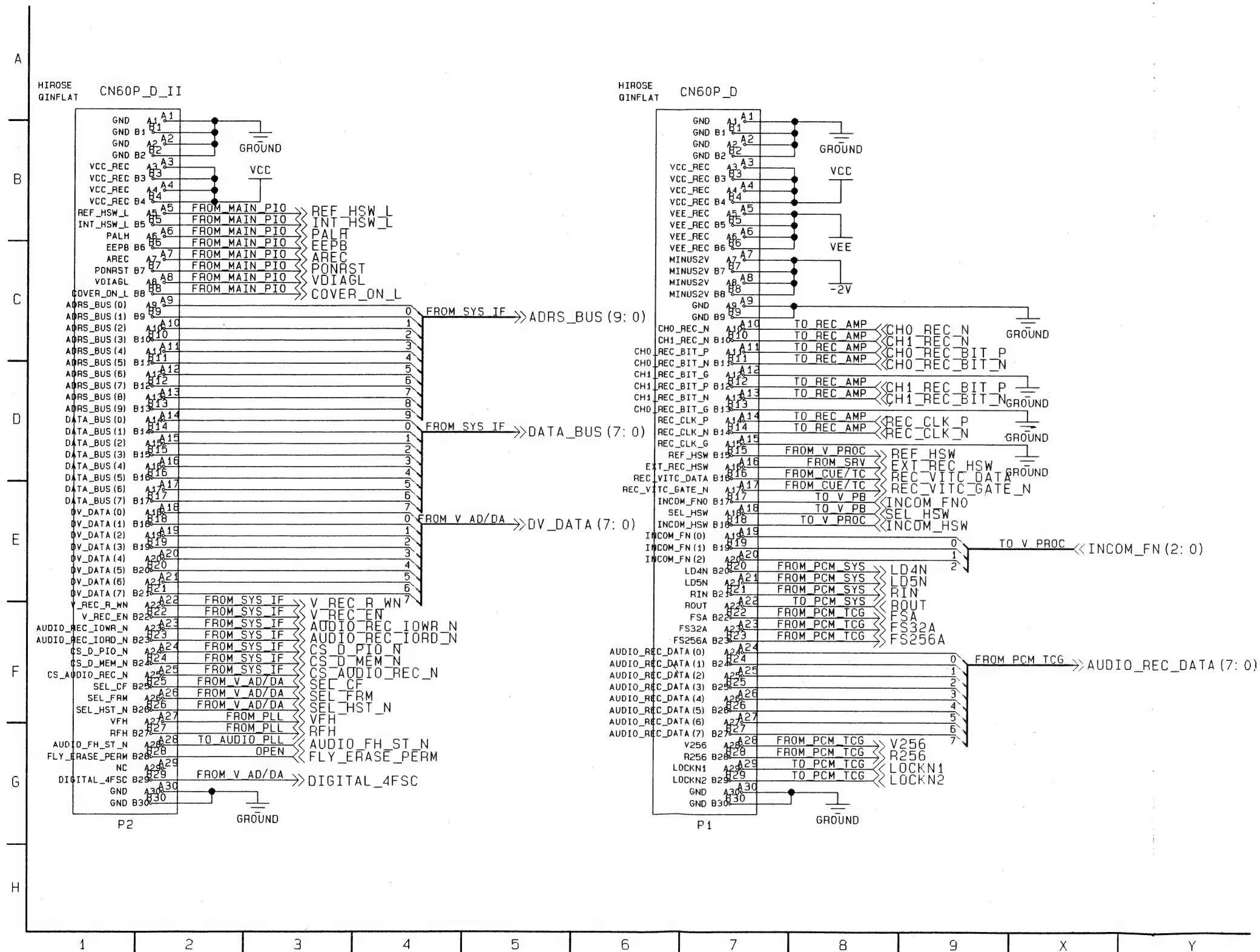
AV DS

AV DSP SUB 1 (M SUB 1 2/12) PCM REC SCHEMATIC DIAGRAM

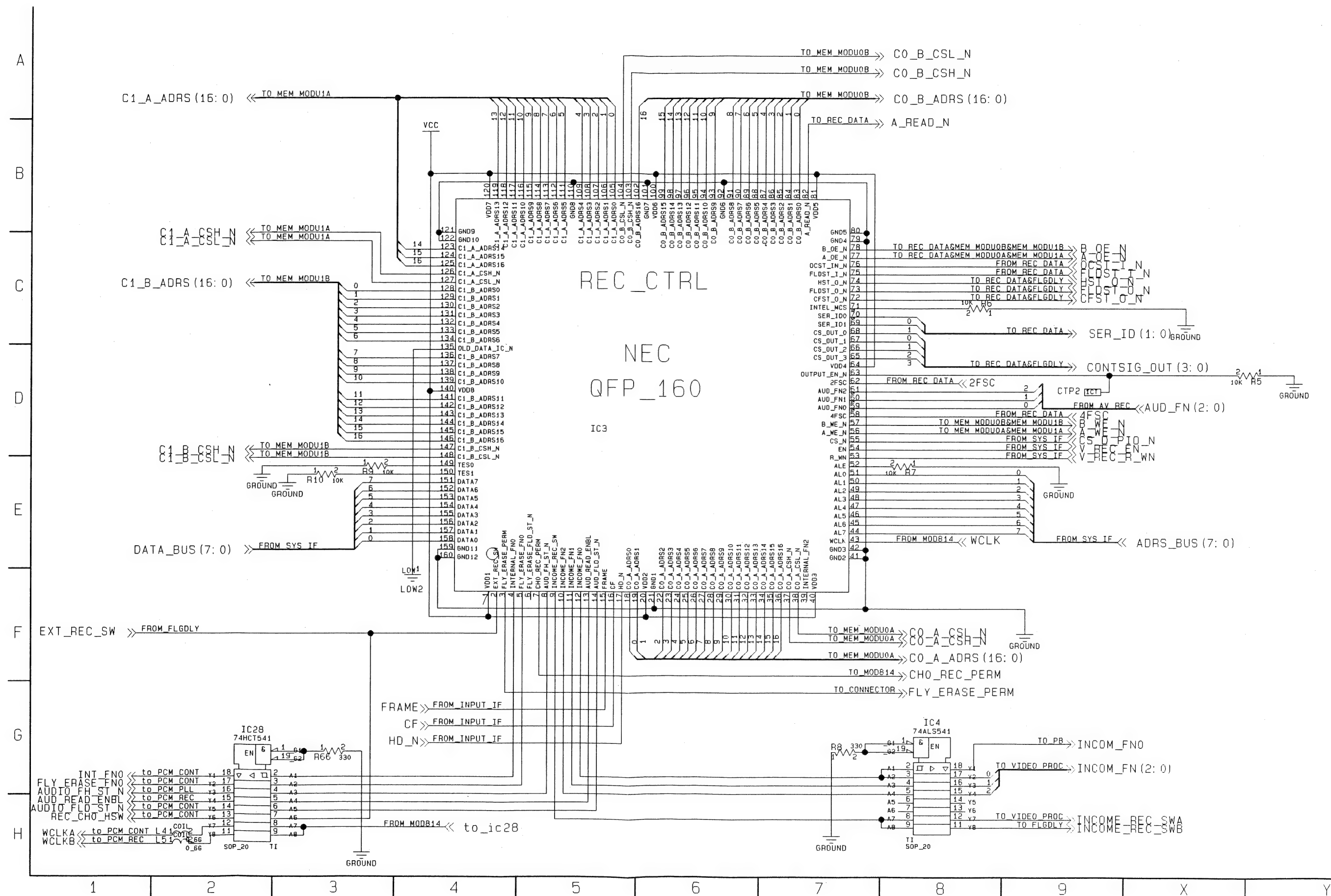


AV DSP SUB 1 (M SUB 1 3/12) CONNECTOR SCHEMATIC DIAGRAM

AV D

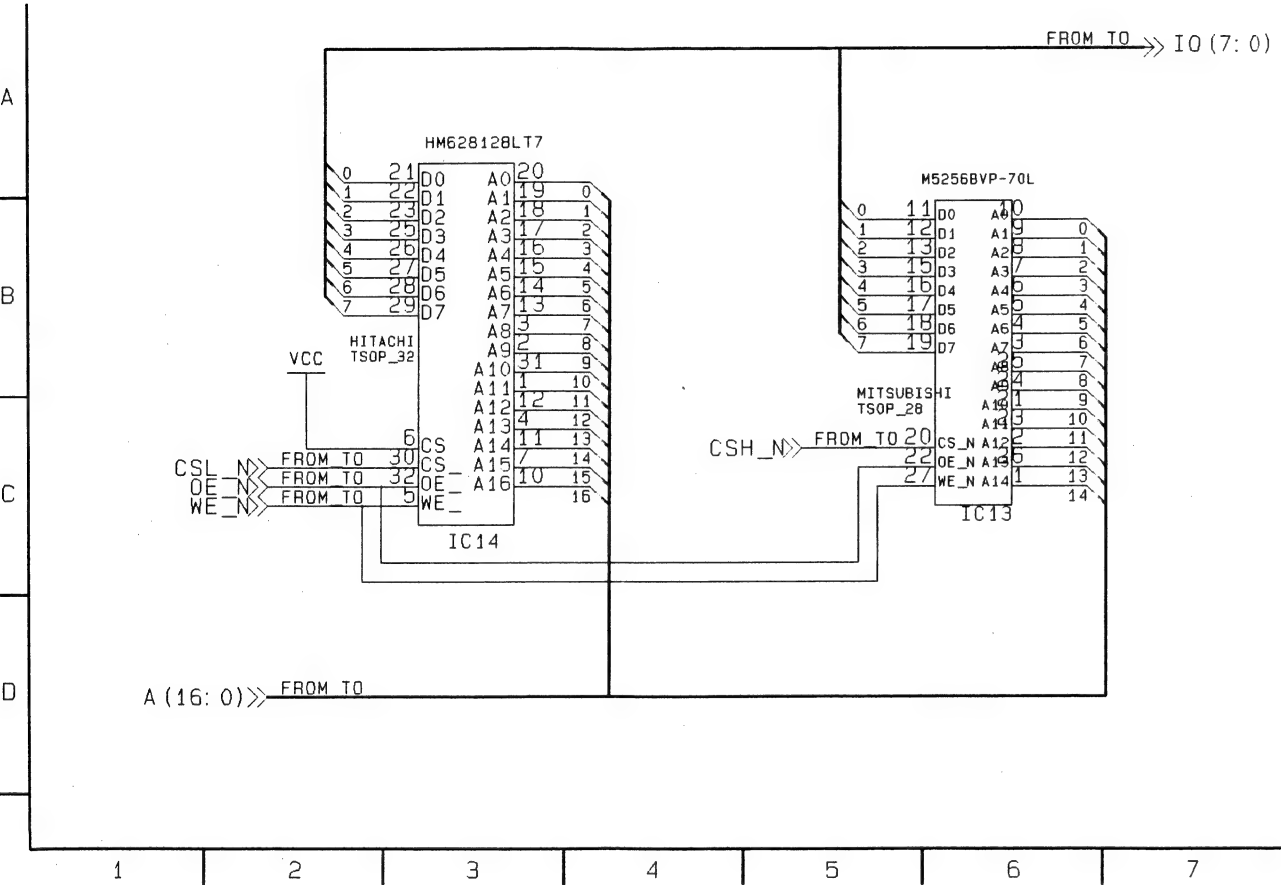


AV DSP SUB 1 (M SUB 1 4/12) REC CONTROL SCHEMATIC DIAGRAM

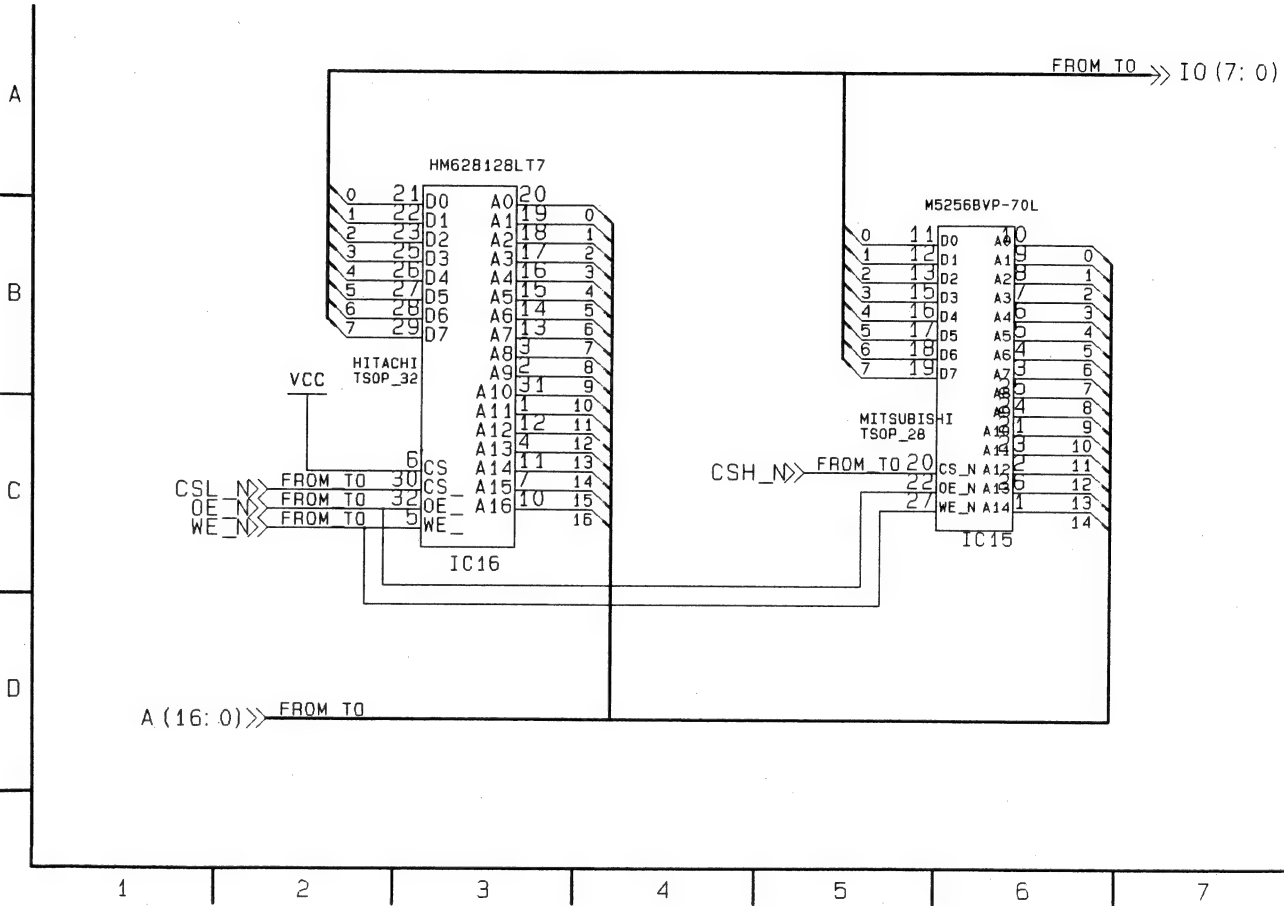




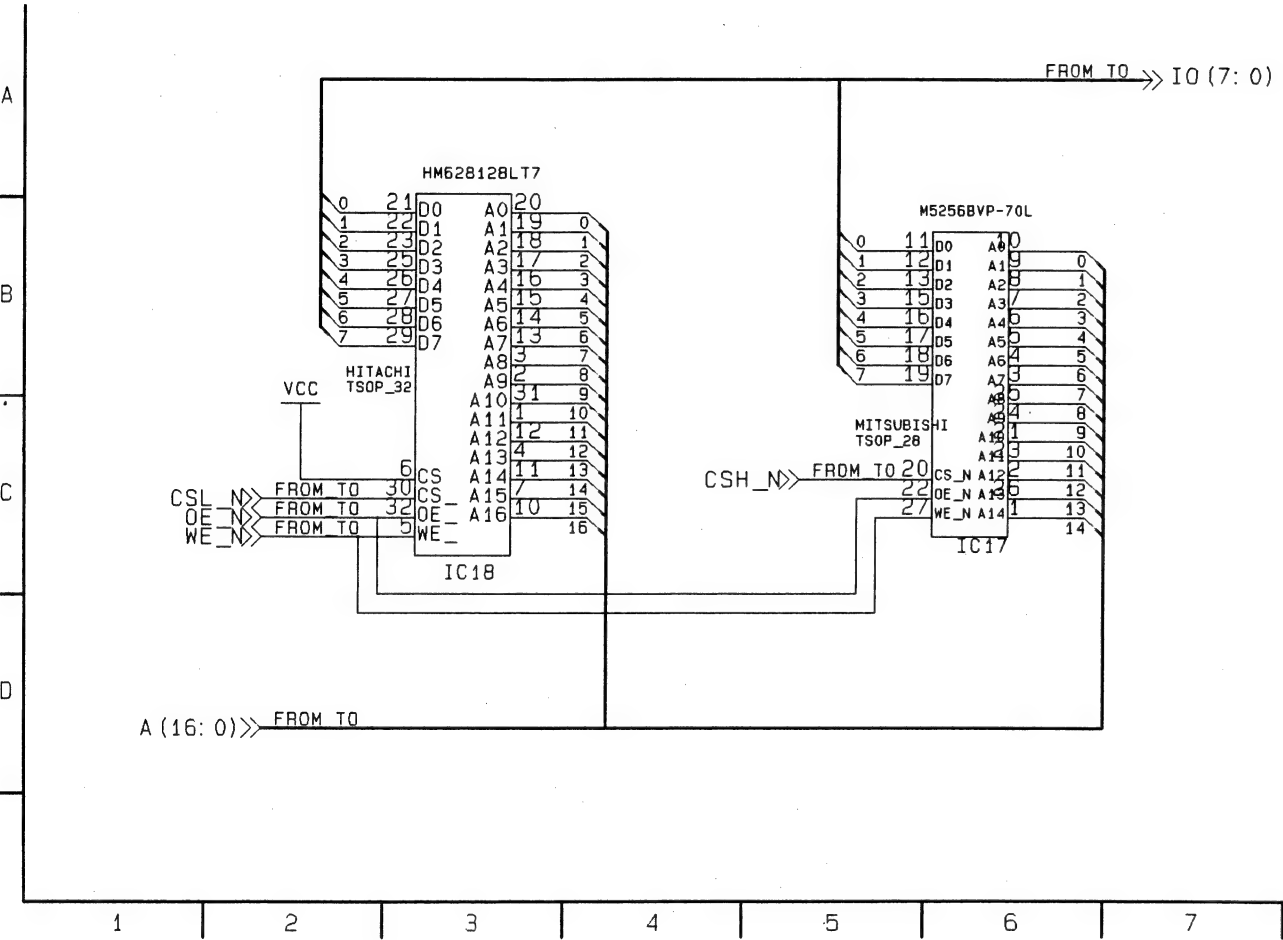
AV DSP SUB 1 (M SUB 1 6/12) MEMORY MODULATOR 0A
SCHEMATIC DIAGRAM



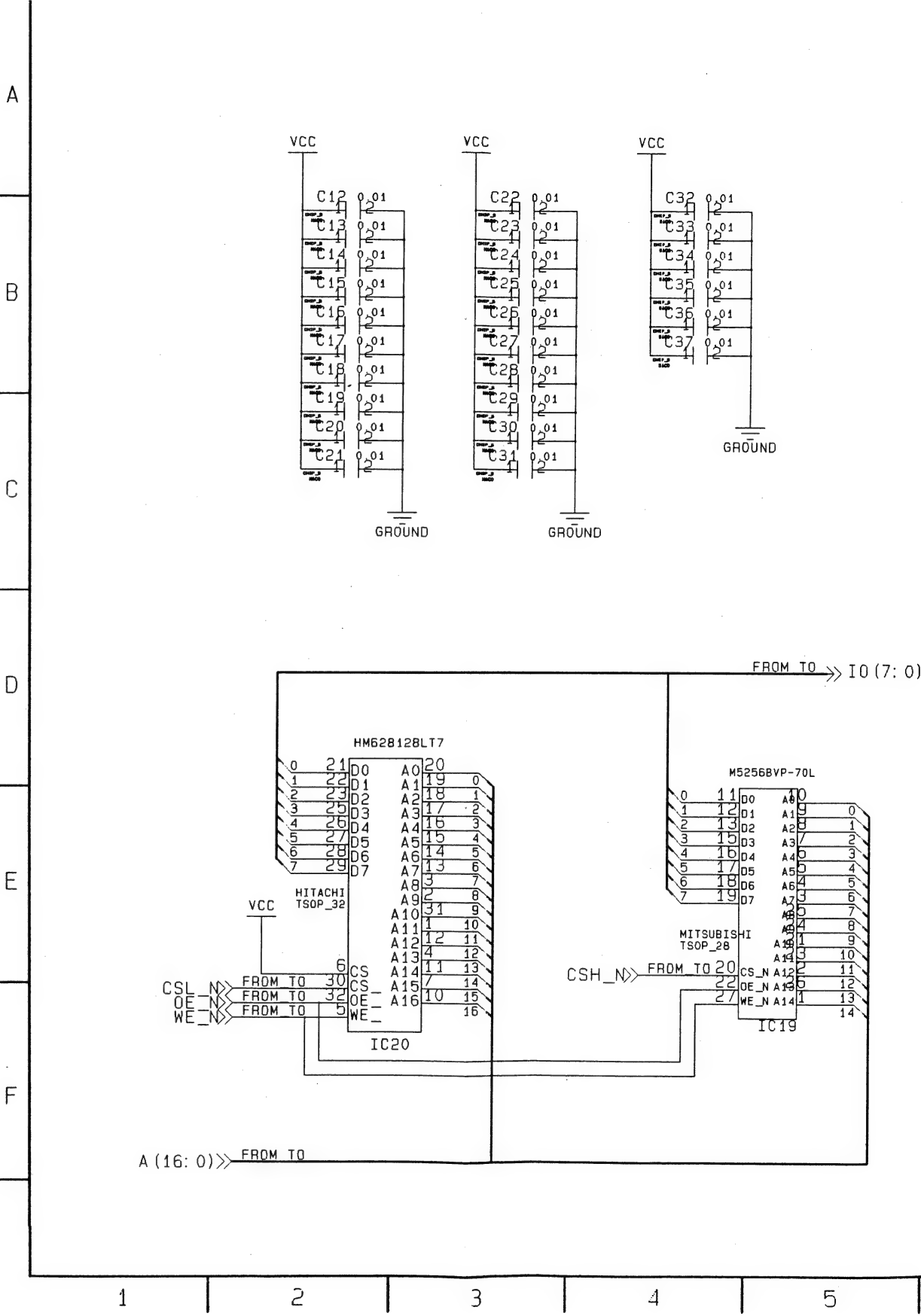
AV DSP SUB 1 (M SUB 1 7/12) MEMORY MODULATOR 0B
SCHEMATIC DIAGRAM



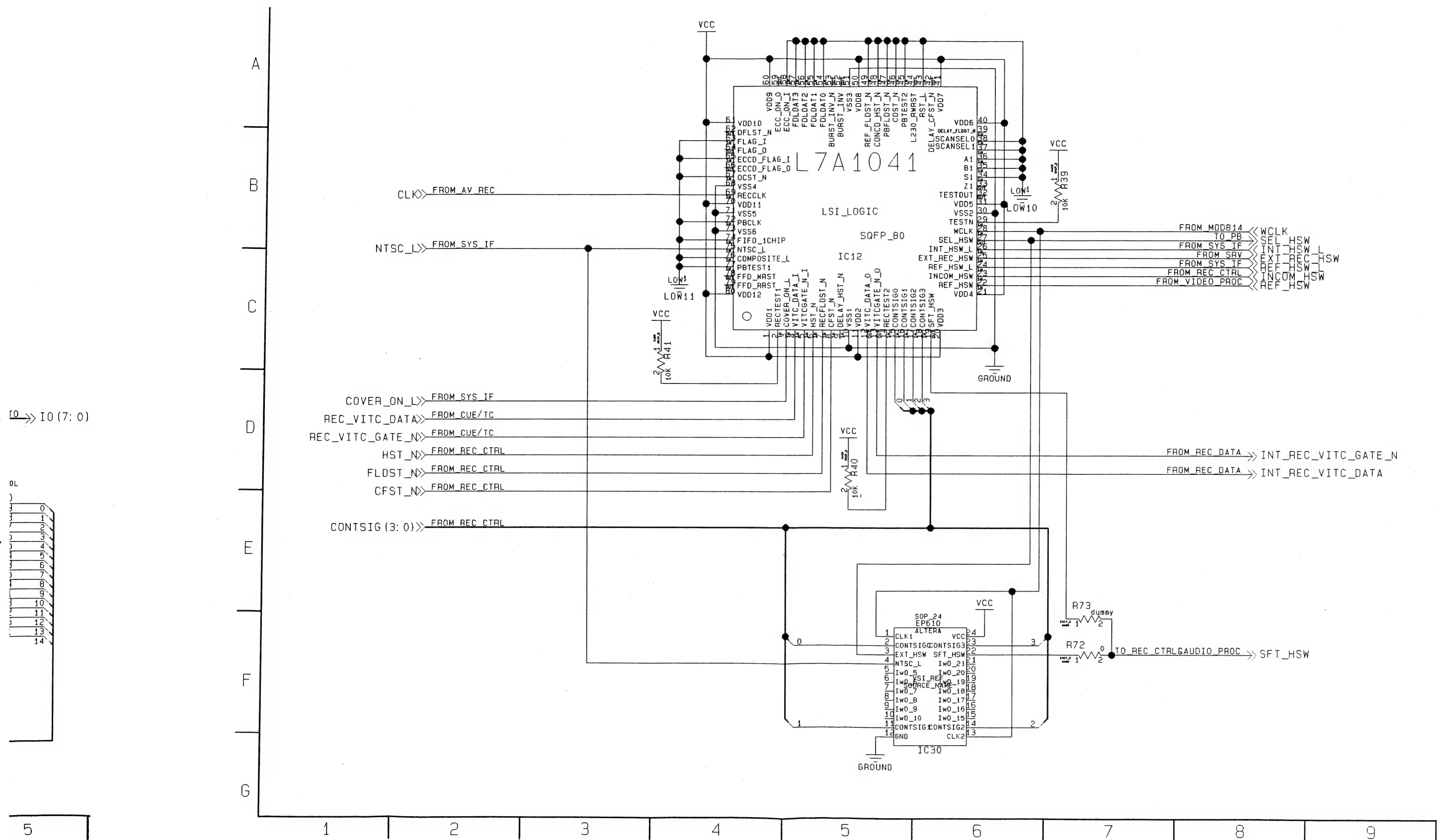
AV DSP SUB 1 (M SUB 1 8/12) MEMORY MODULATOR 1A
SCHEMATIC DIAGRAM

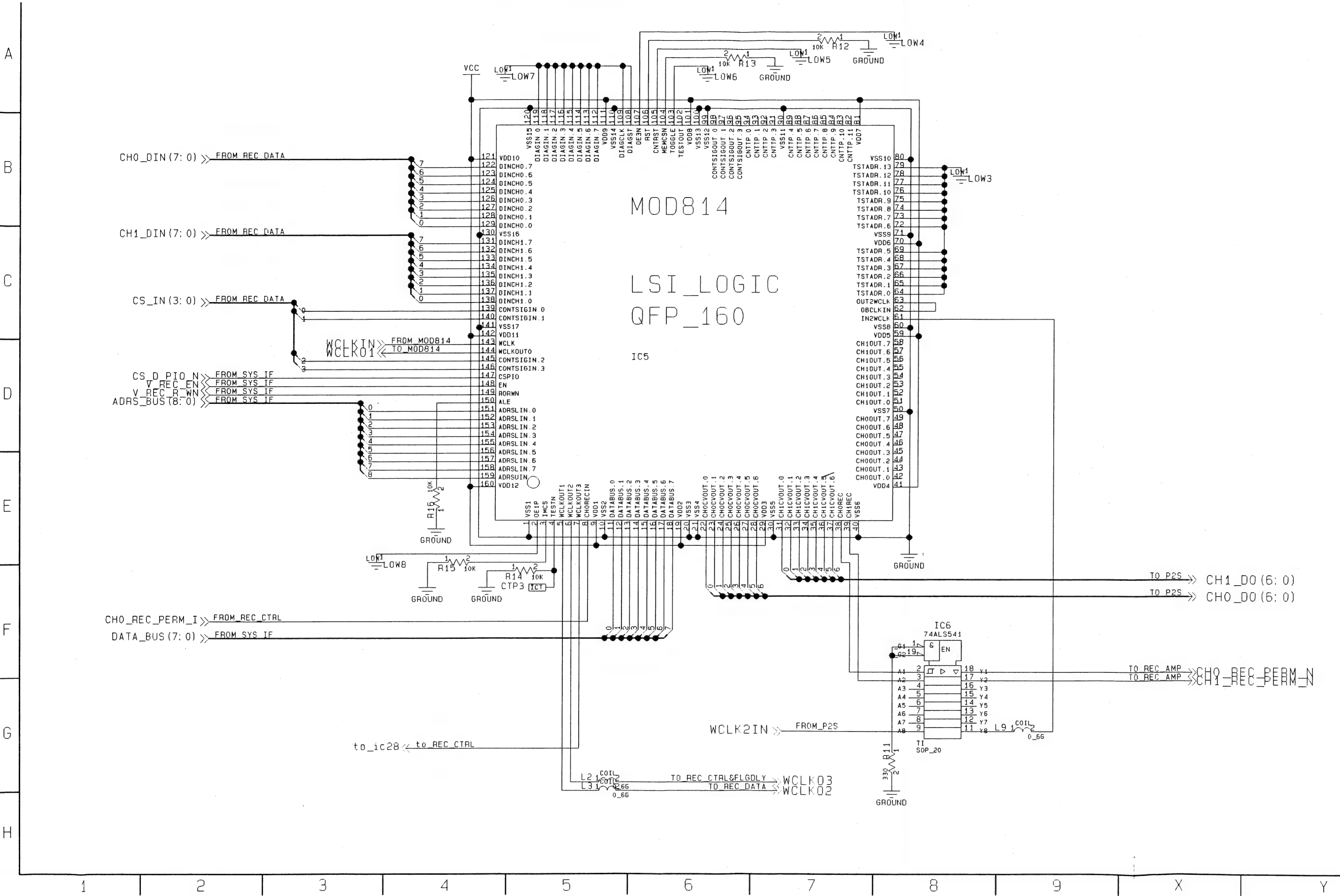


AV DSP SUB 1 (M SUB 1 9/12) MEMORY MODULATOR 1B
SCHEMATIC DIAGRAM



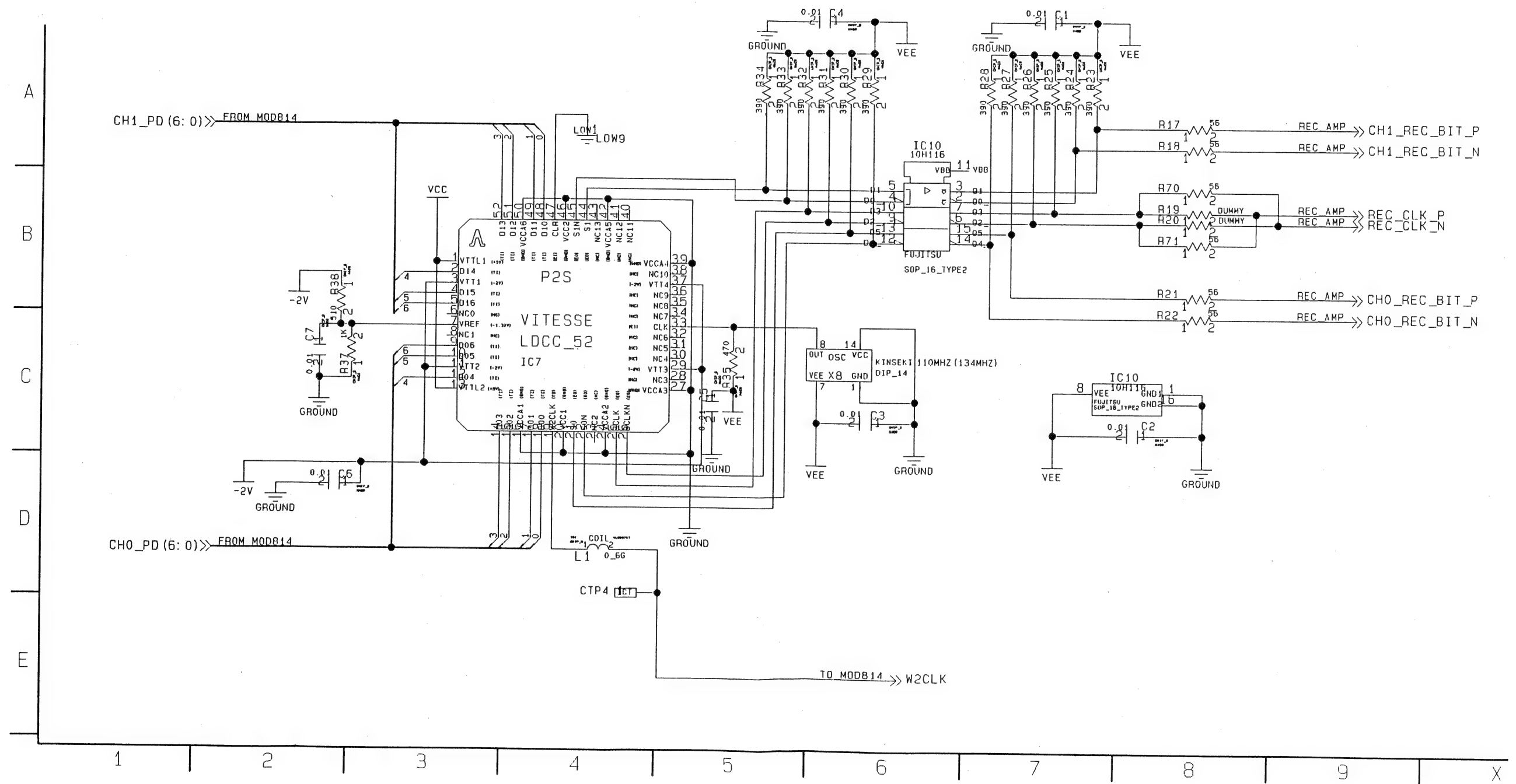
AV DSP SUB 1 (M SUB 1 10/12) FLING DELAY SCHEMATIC DIAGRAM



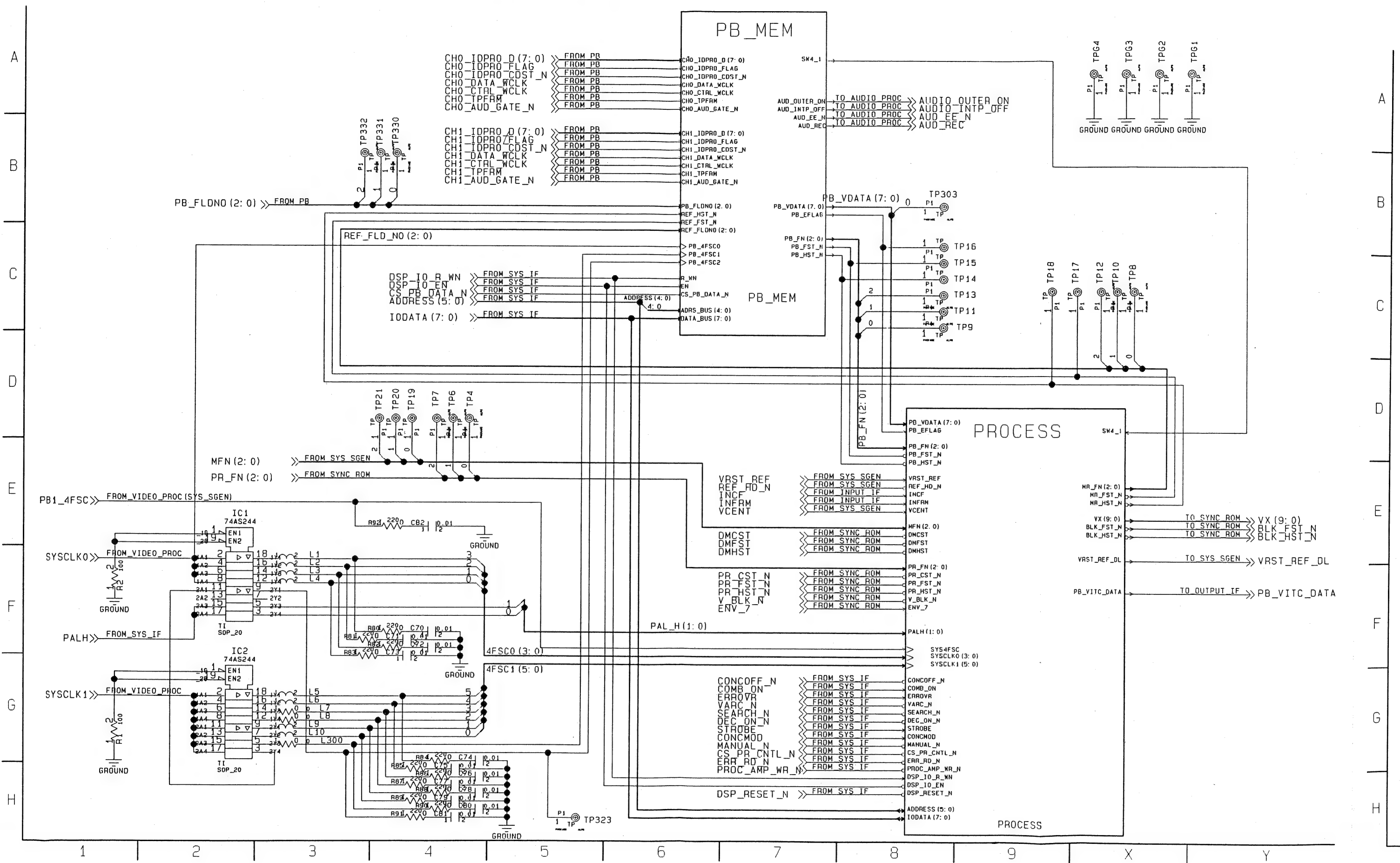


REVERSE SIDE

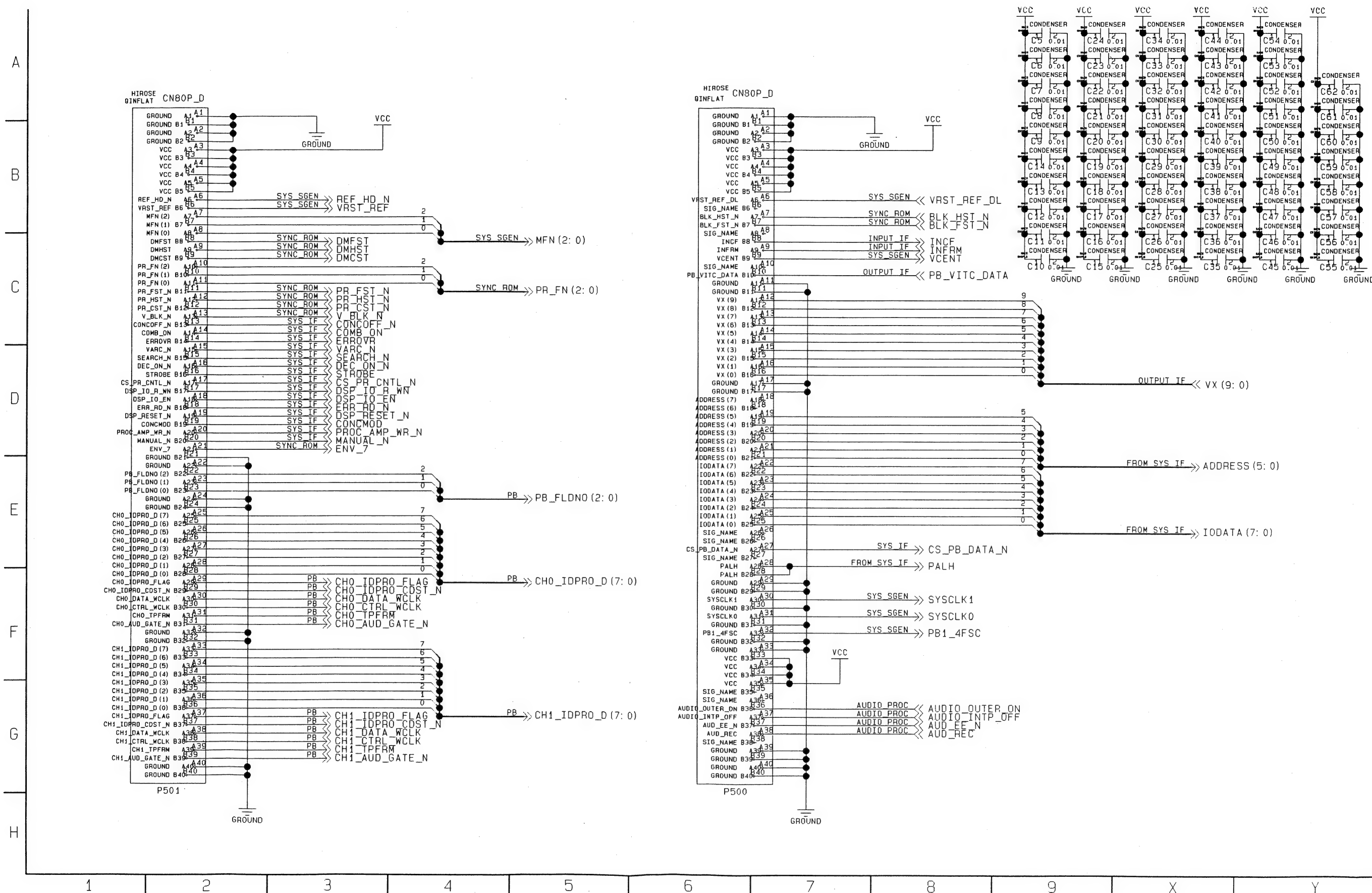
AV DSP SUB 1 (M SUB 1 12/12) P2S SCHEMATIC DIAGRAM



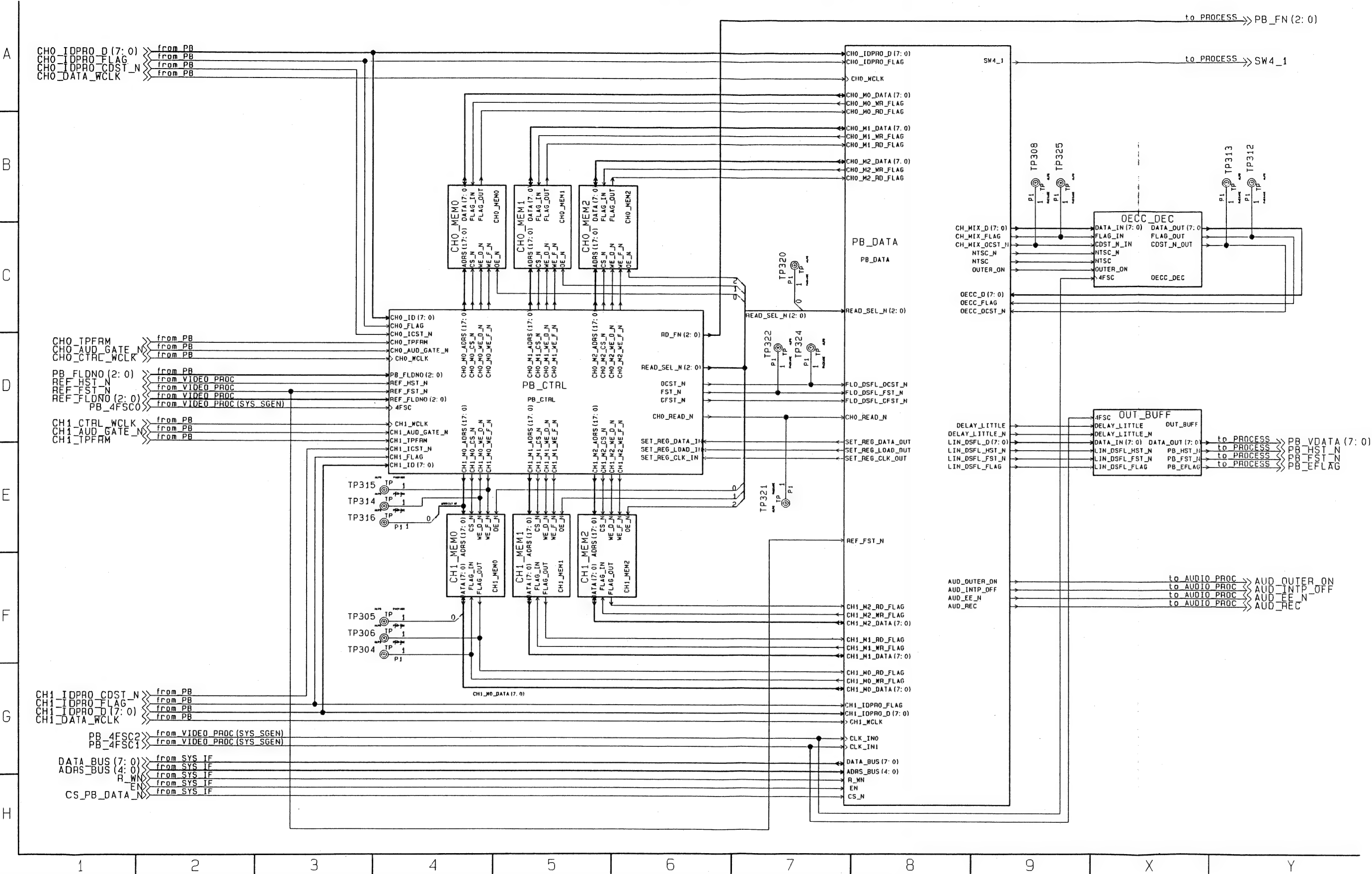
VIDEO PROCESS (M SUB 2 1/19) OVERALL SCHEMATIC DIAGRAM



VIDEO PROCESS (M SUB 2 2/19) CONNECTOR/PASSCON SCHEMATIC DIAGRAM

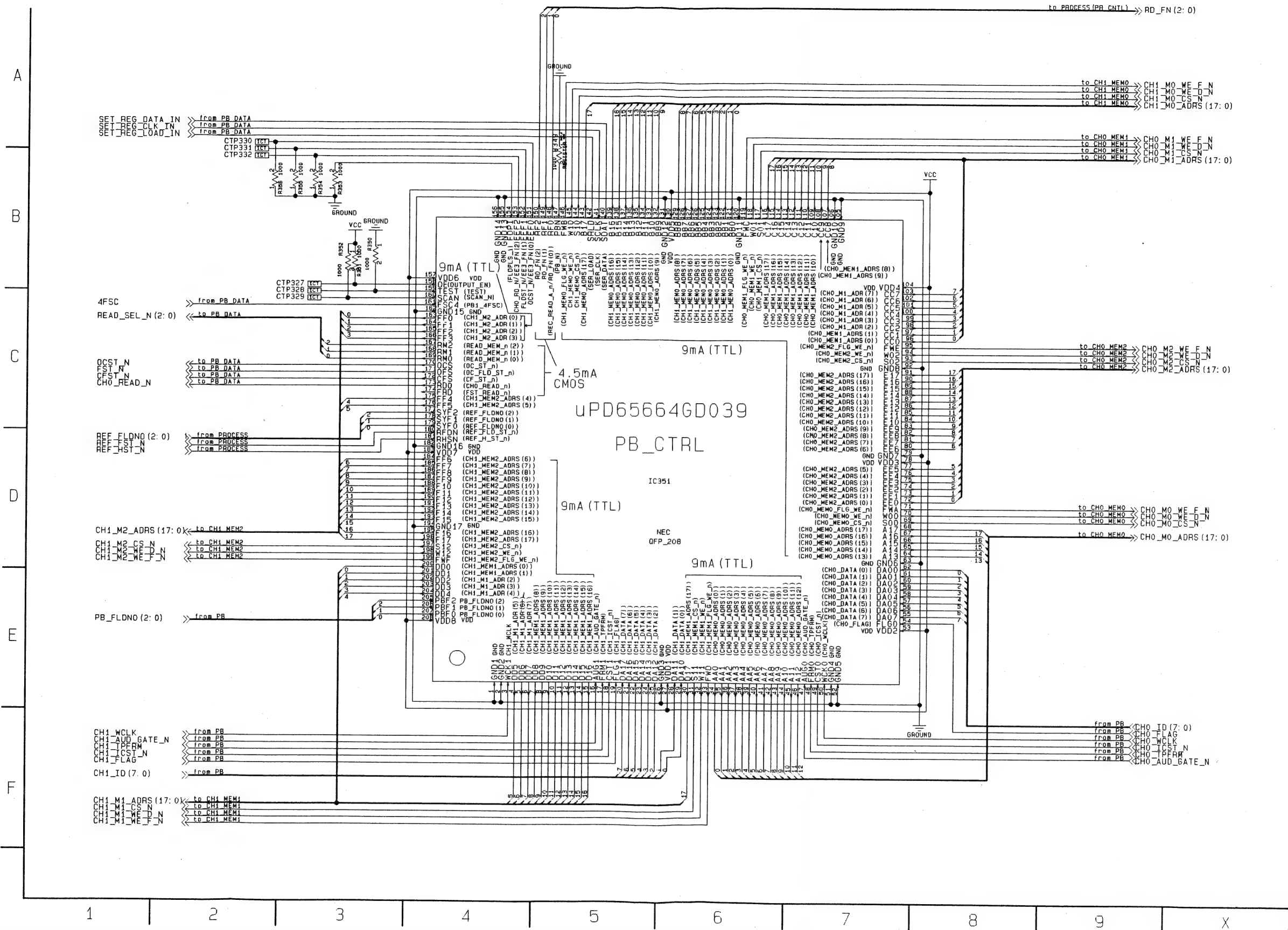


VIDEO PROCESS (M SUB 2 3/19) PB MEMORY OVERALL SCHEMATIC DIAGRAM

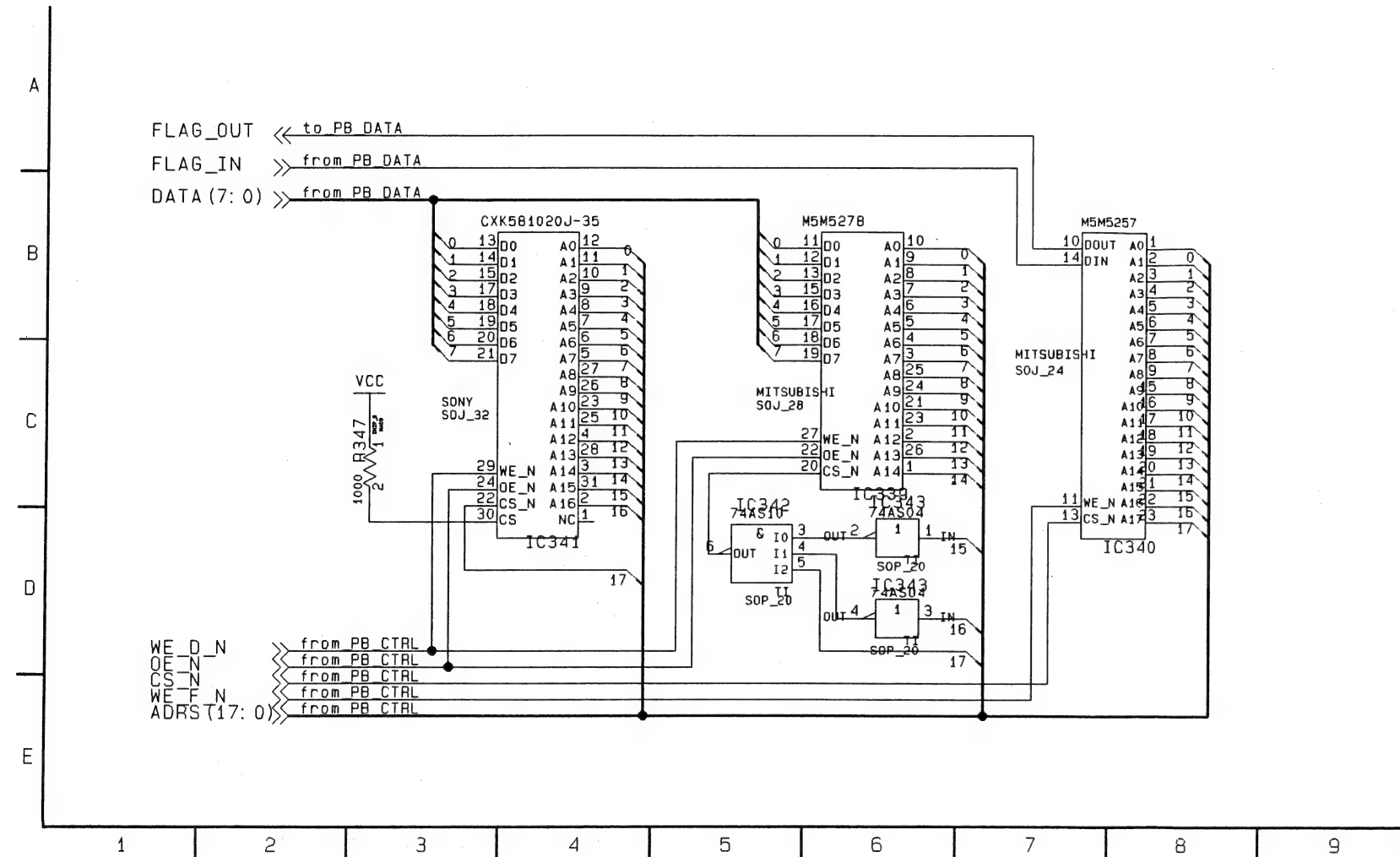


REVERSE SIDE

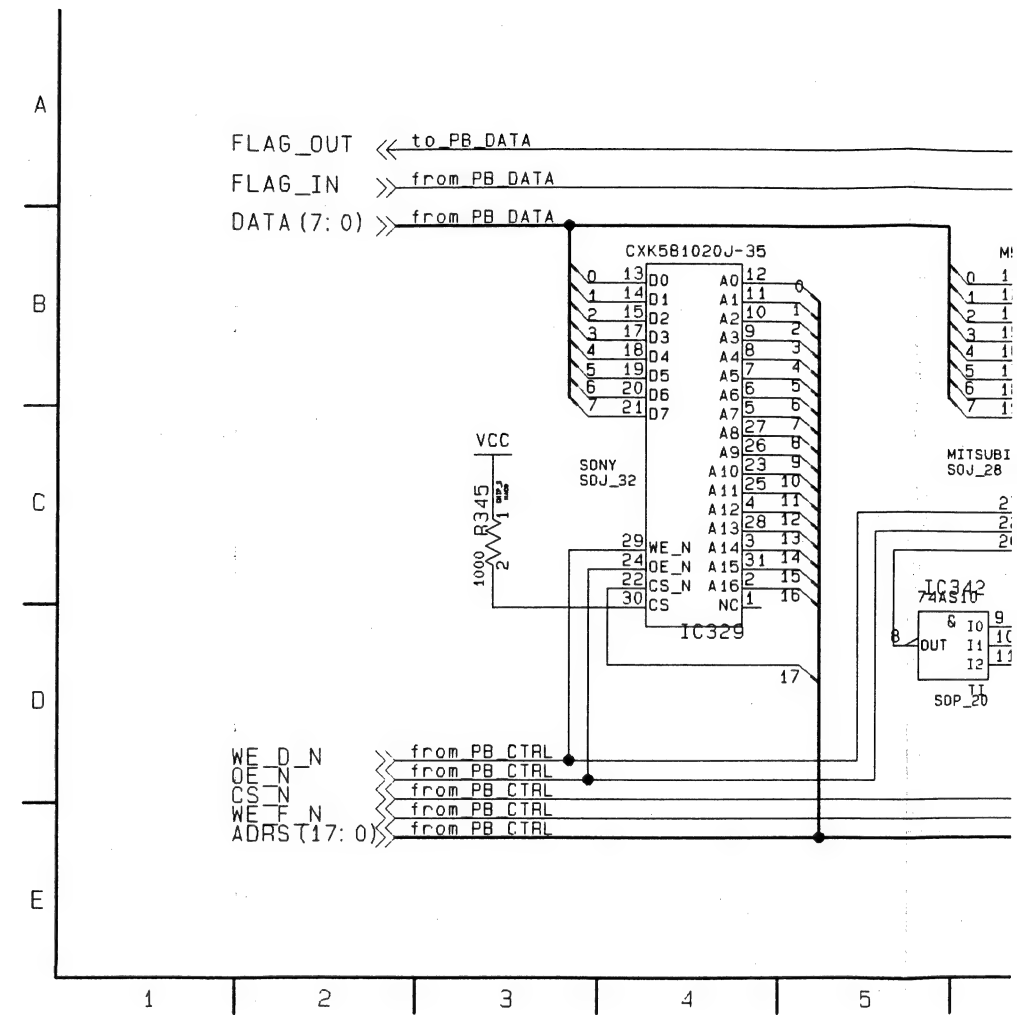
VIDEO PROCESS (M SUB 2 4/19) PB MEMORY/PLAYBACK CONTROL SCHEMATIC DIAGRAM



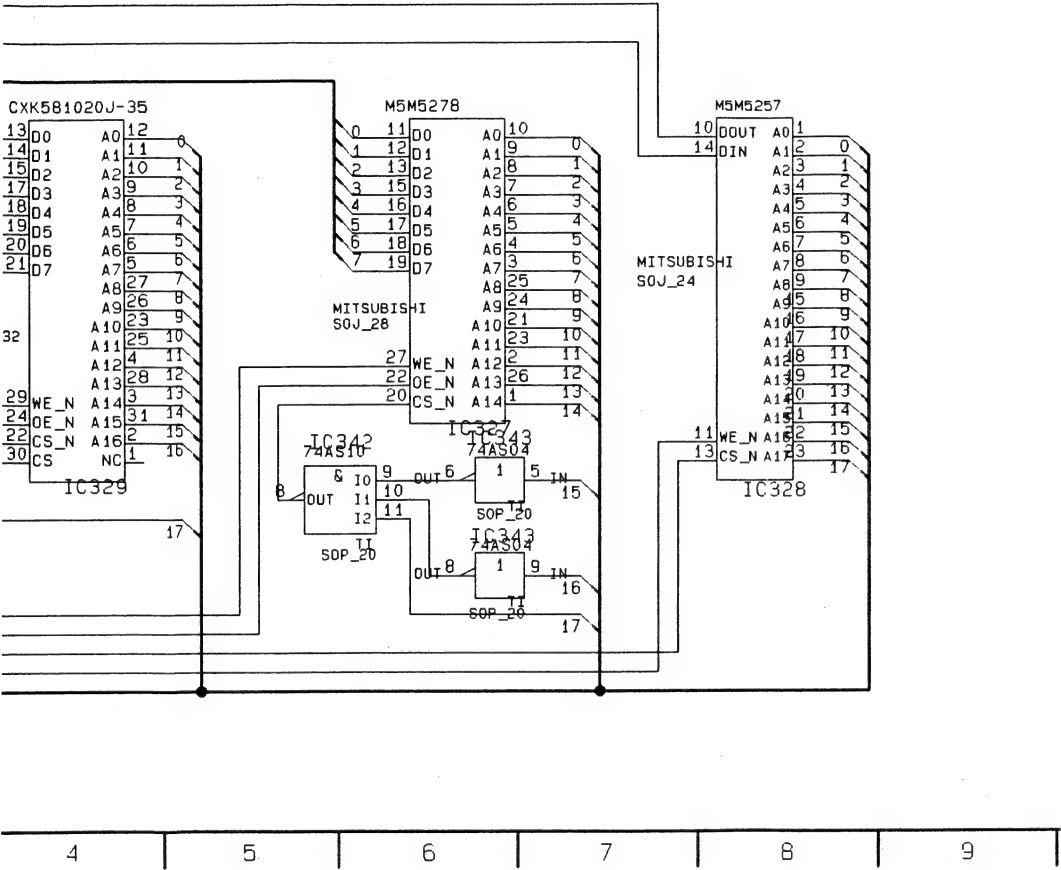
VIDEO PROCESS (M SUB 2 5/19) PB MEMORY/CH0 MEMORY 0 SCHEMATIC DIAGRAM



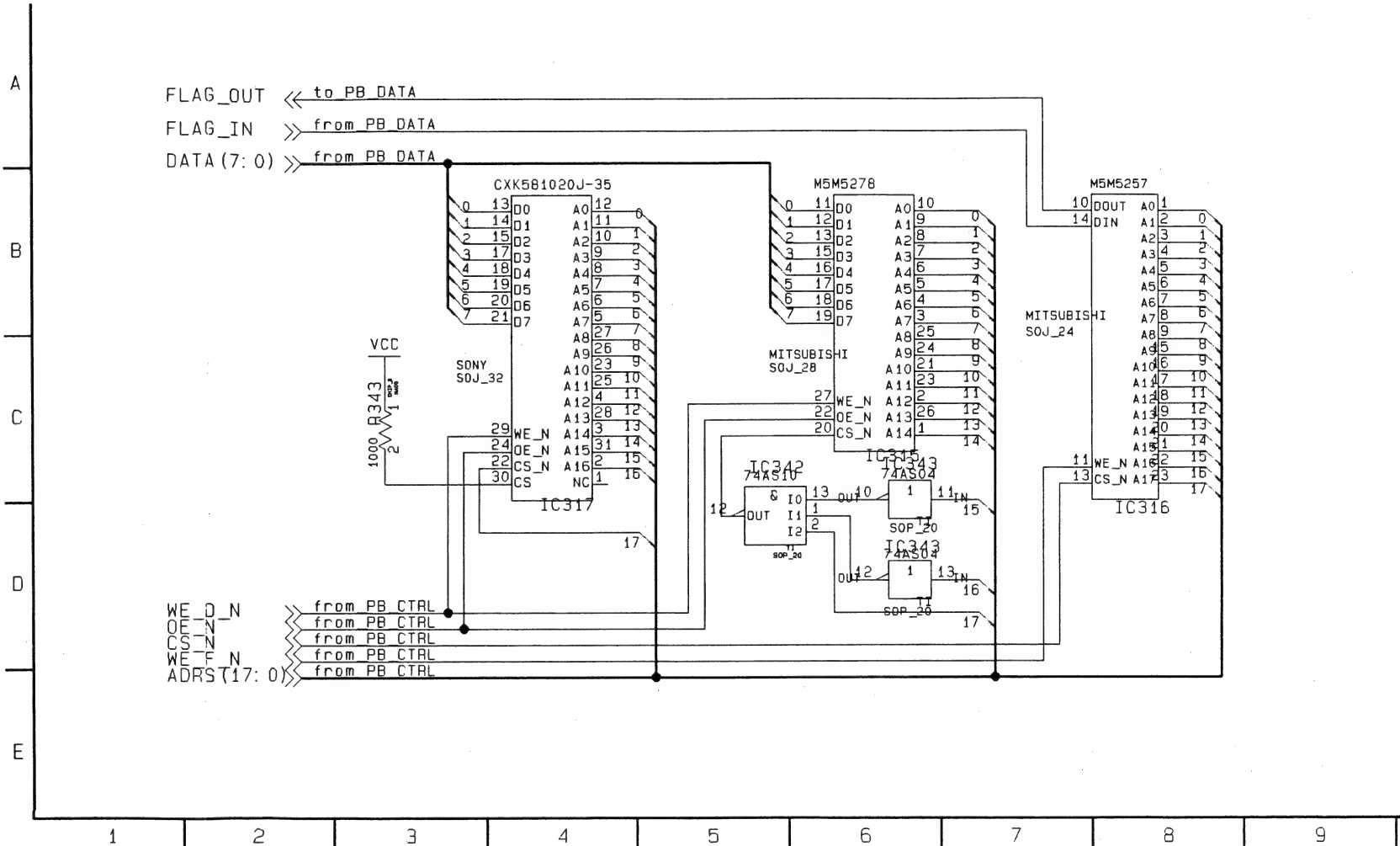
VIDEO PROCESS (M SUB 2 6/19) PB MEMORY/CH0 MEMORY 0 SCHEMATIC DIAGRAM



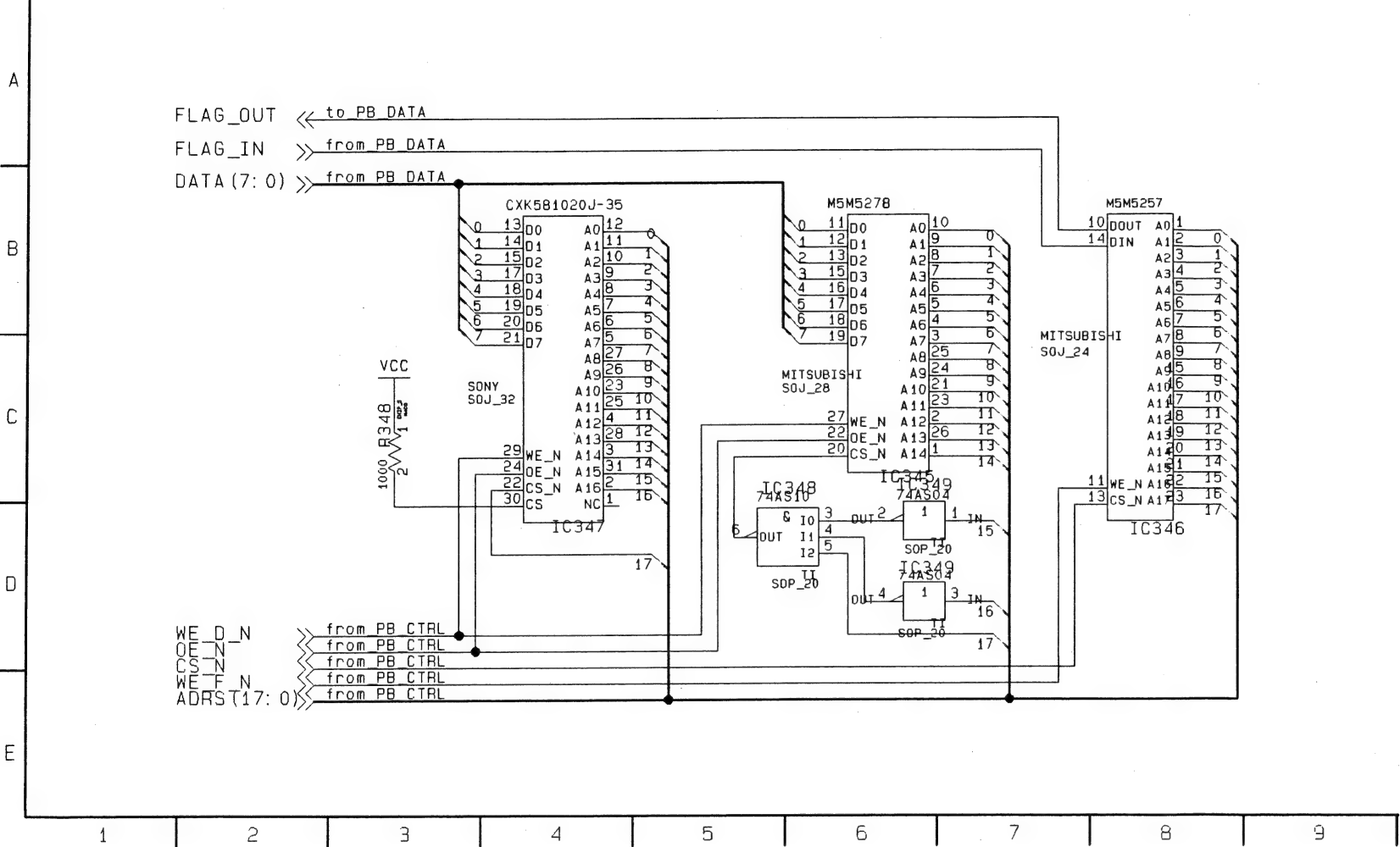
3/19) PB MEMORY/CH0 MEMORY 1



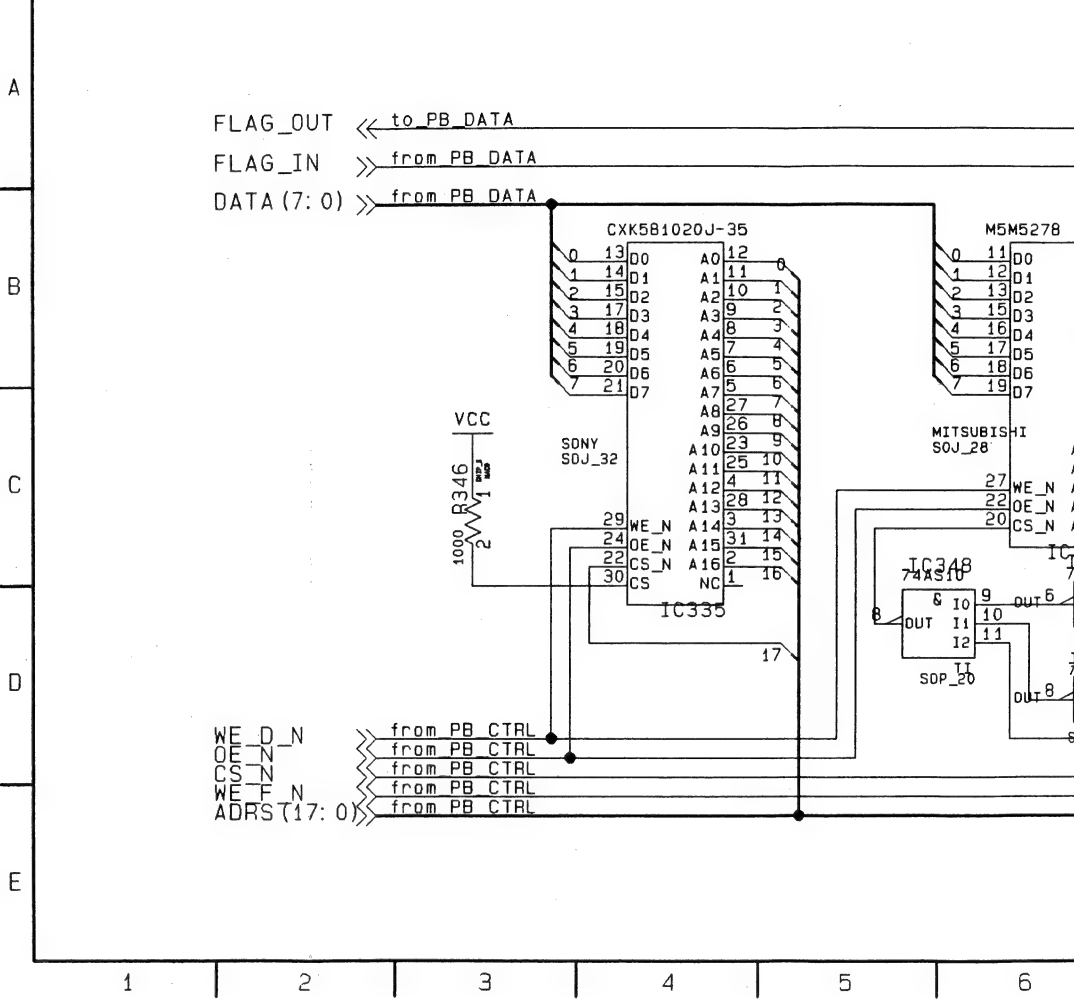
VIDEO PROCESS (M SUB 2 7/19) PB MEMORY/CH0 MEMORY 2
SCHEMATIC DIAGRAM



VIDEO PROCESS (M SUB 2 8/19) PB MEMORY/CH1 MEMORY 0
SCHEMATIC DIAGRAM

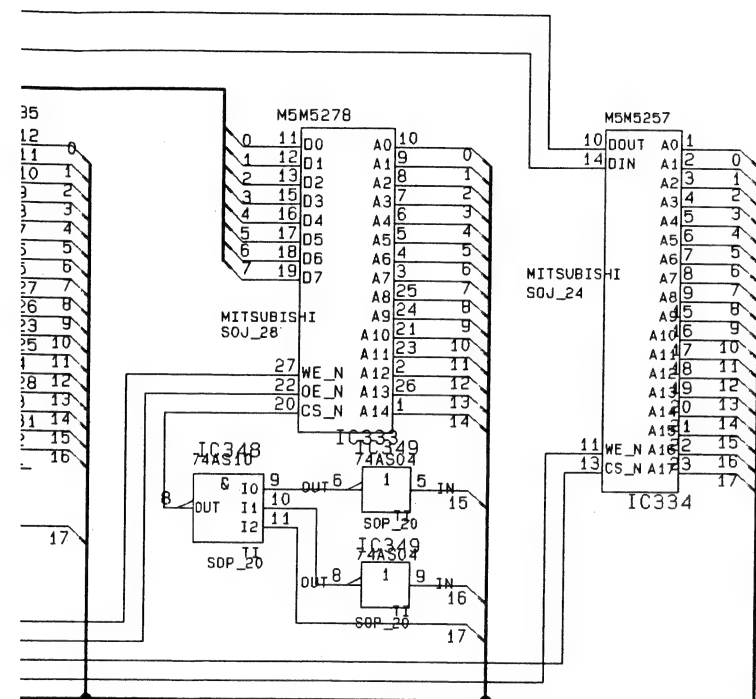


VIDEO PROCESS (M SUB 2 9/19) PB MEMORY/CH1
SCHEMATIC DIAGRAM



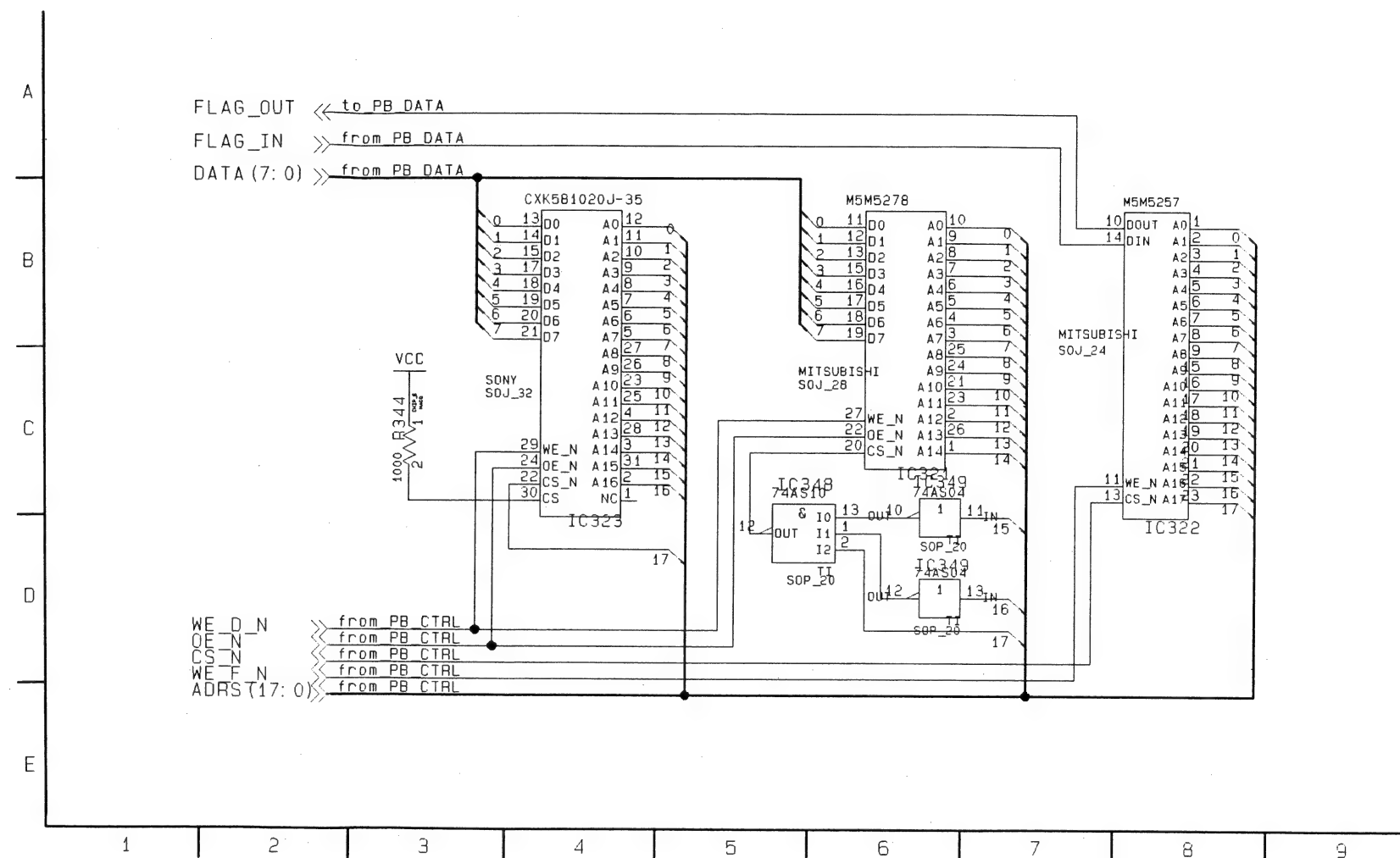
REVERSE SIDE

B MEMORY/CH1 MEMORY 1



5 6 7 8 9

VIDEO PROCESS (M SUB 2 10/19) PB MEMORY/CH1 MEMORY 2 SCHEMATIC DIAGRAM



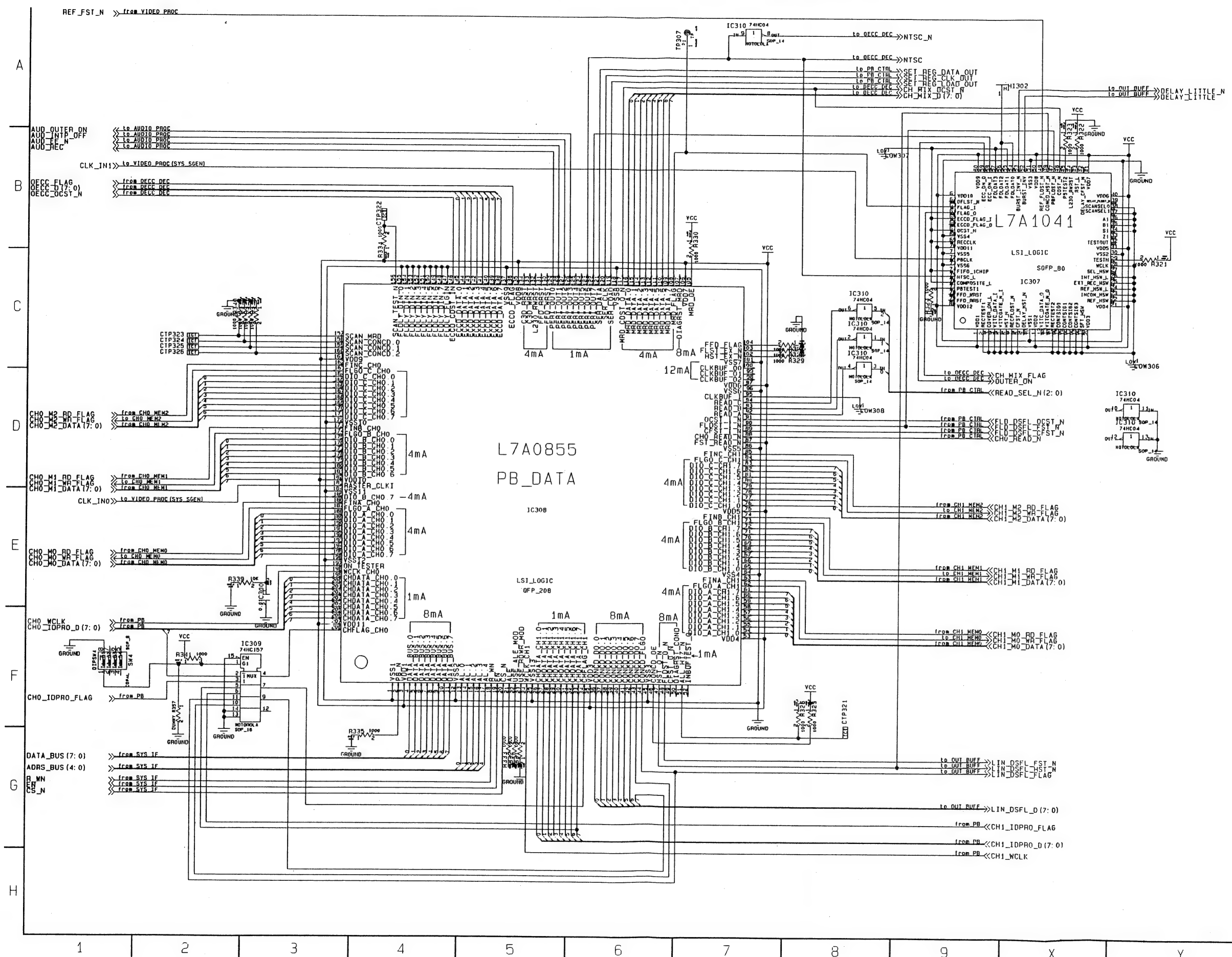
FLAG_OUT << to PB DATA
FLAG_IN >> from PB DATA
DATA (7: 0) >> from PB DATA

WE_D_N >> from PB CTRL
OE_N >> from PB CTRL
CS_N >> from PB CTRL
WE_F_N >> from PB CTRL
ADRS(17: 0) >> from PB CTRL

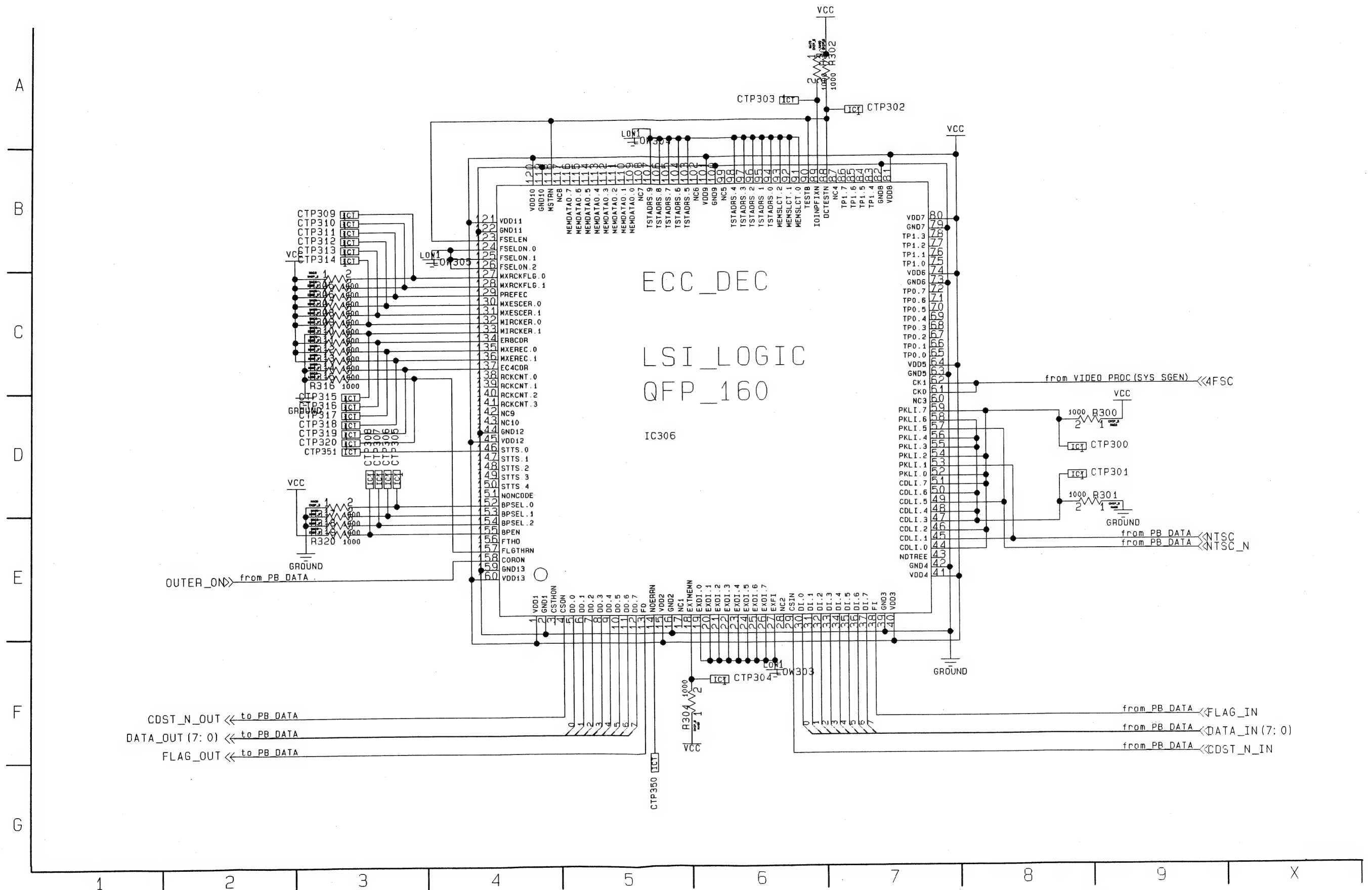
1 2 3 4 5 6 7 8 9

VIDEO PROCESS (M SUB 2 11/19) PB MEMORY/PB DATA SCHEMATIC DIAGRAM

VID

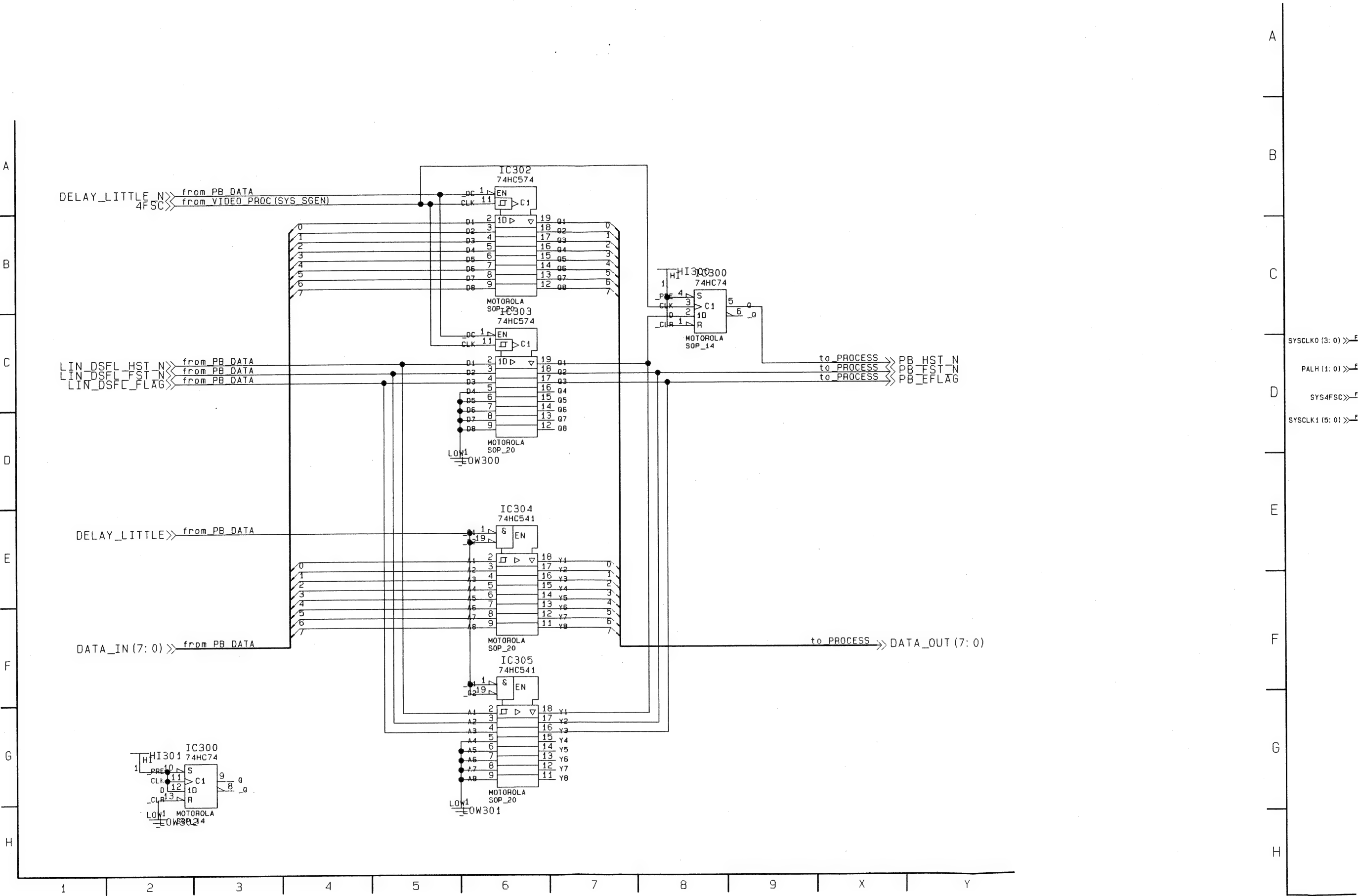


VIDEO PROCESS (M SUB 2 12/19) PB MEMORY/OECC DECODER SCHEMATIC DIAGRAM

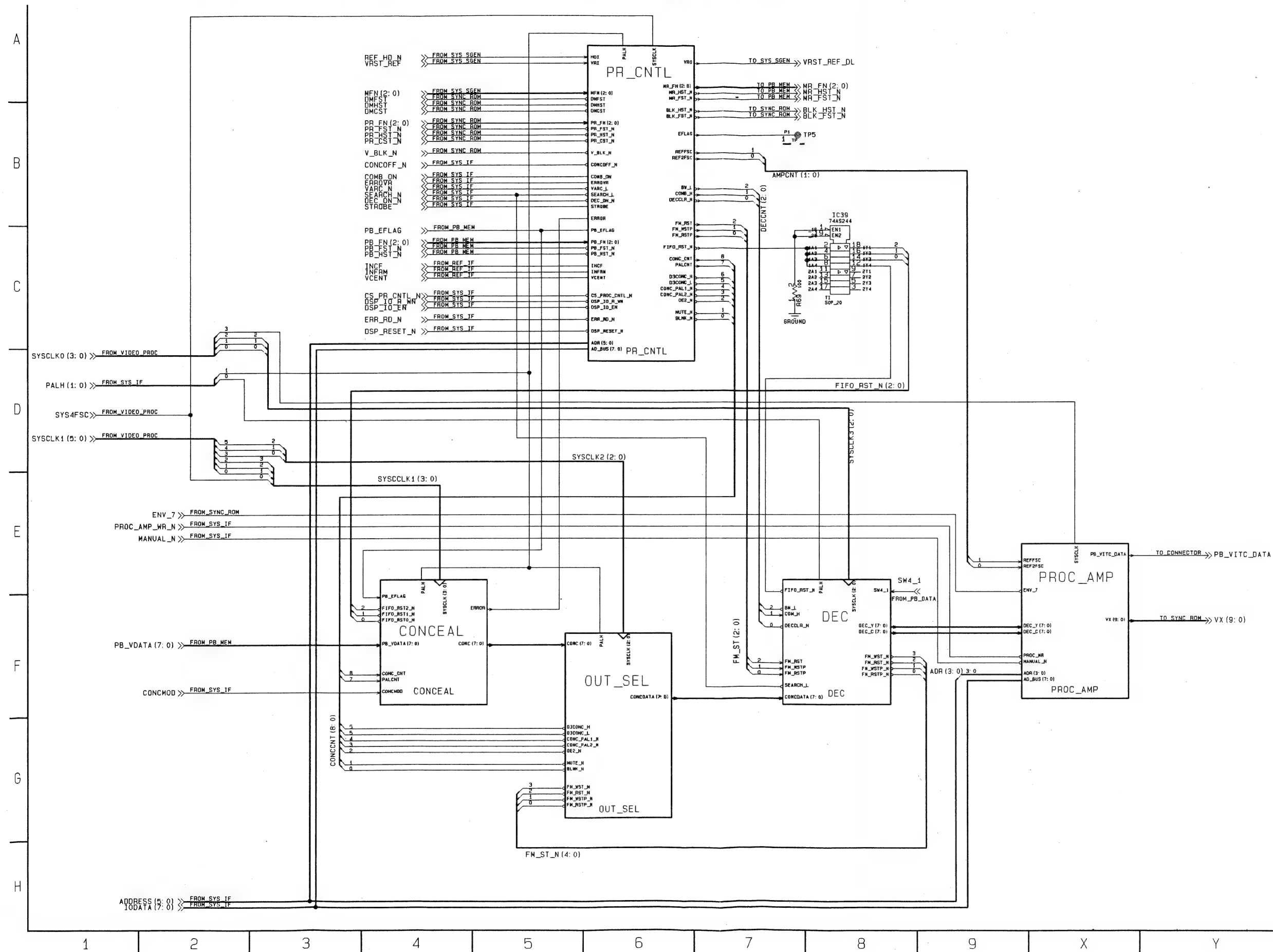


VIDEO PROCESS (M SUB 2 13/19) OUTPUT BUFFER SCHEMATIC DIAGRAM

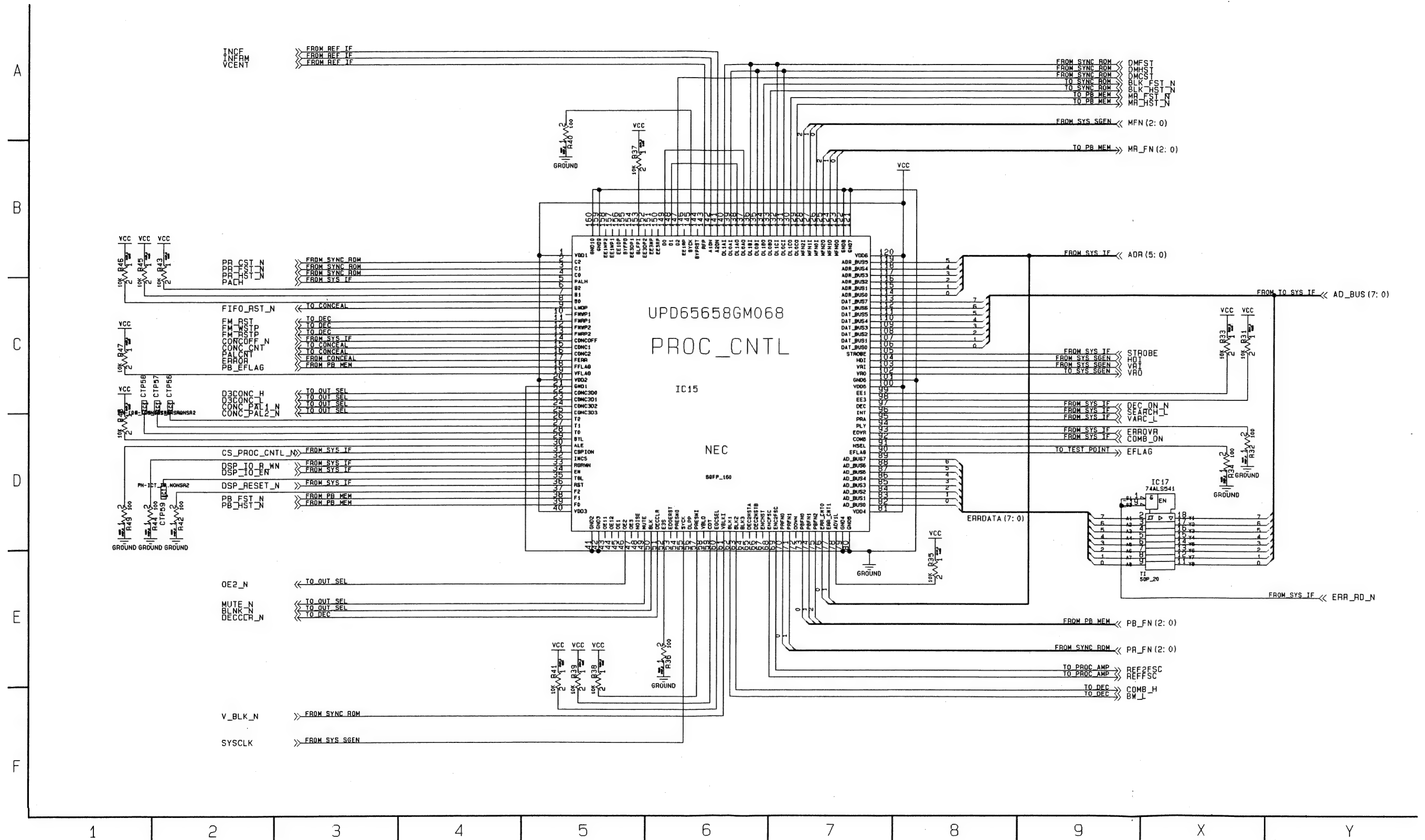
VIDEO PR



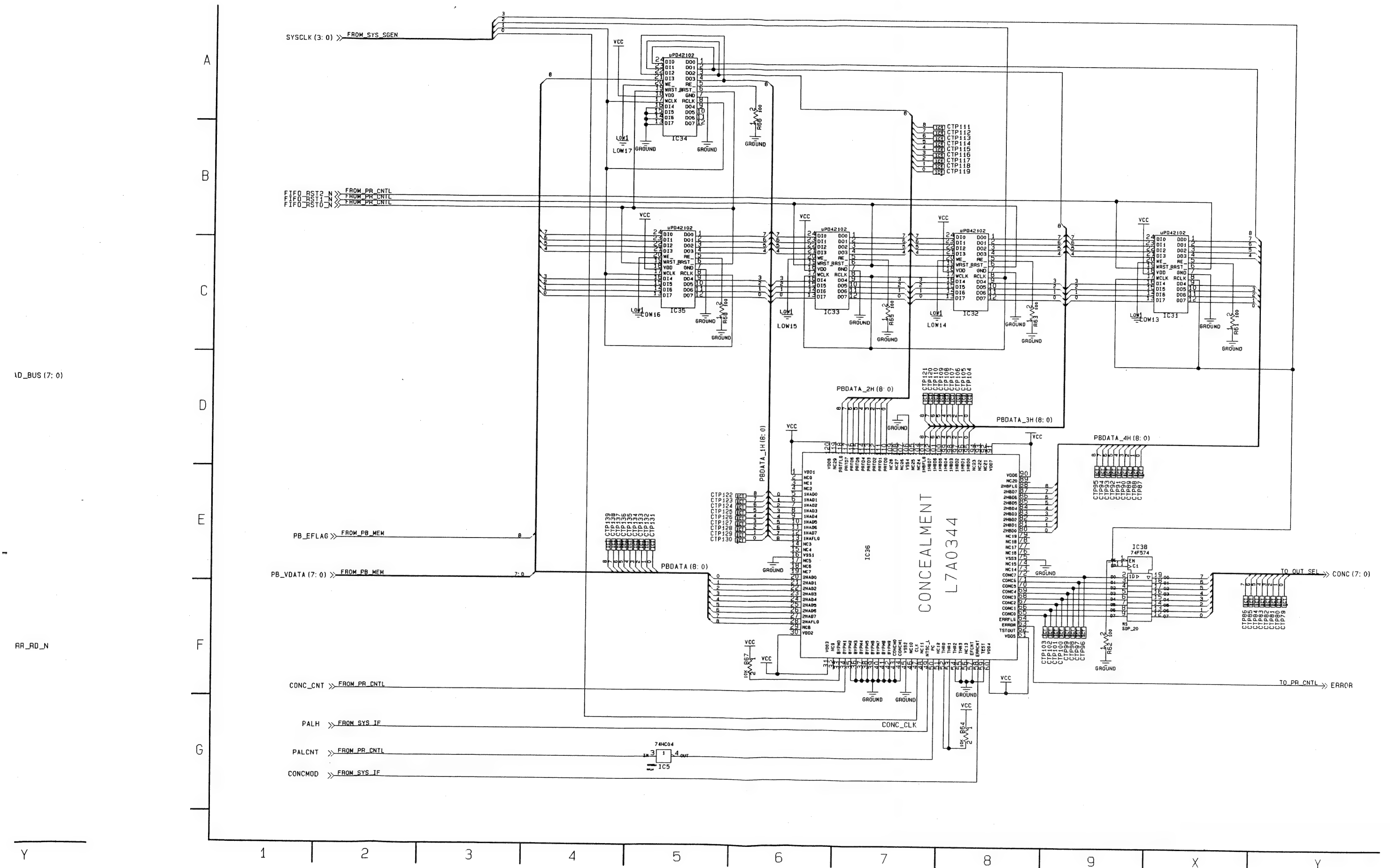
VIDEO PROCESS (M SUB 2 14/19) PROCESS OVERALL SCHEMATIC DIAGRAM



VIDEO PROCESS (M SUB 2 15/19) PROCESS/PROCESS CONTROL SCHEMATIC DIAGRAM

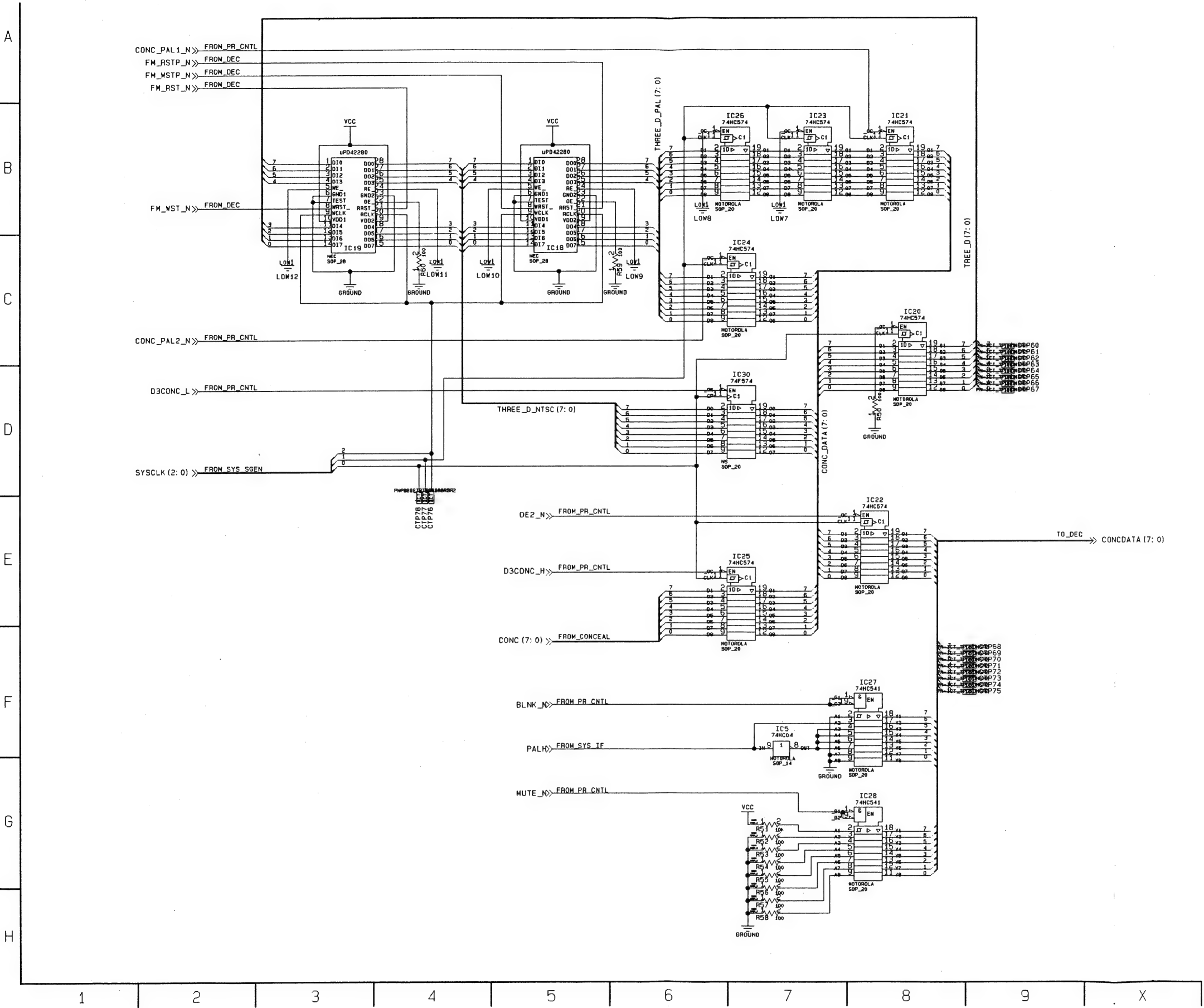


VIDEO PROCESS (M SUB 2 16/19) PROCESS/CONCEAL SCHEMATIC DIAGRAM

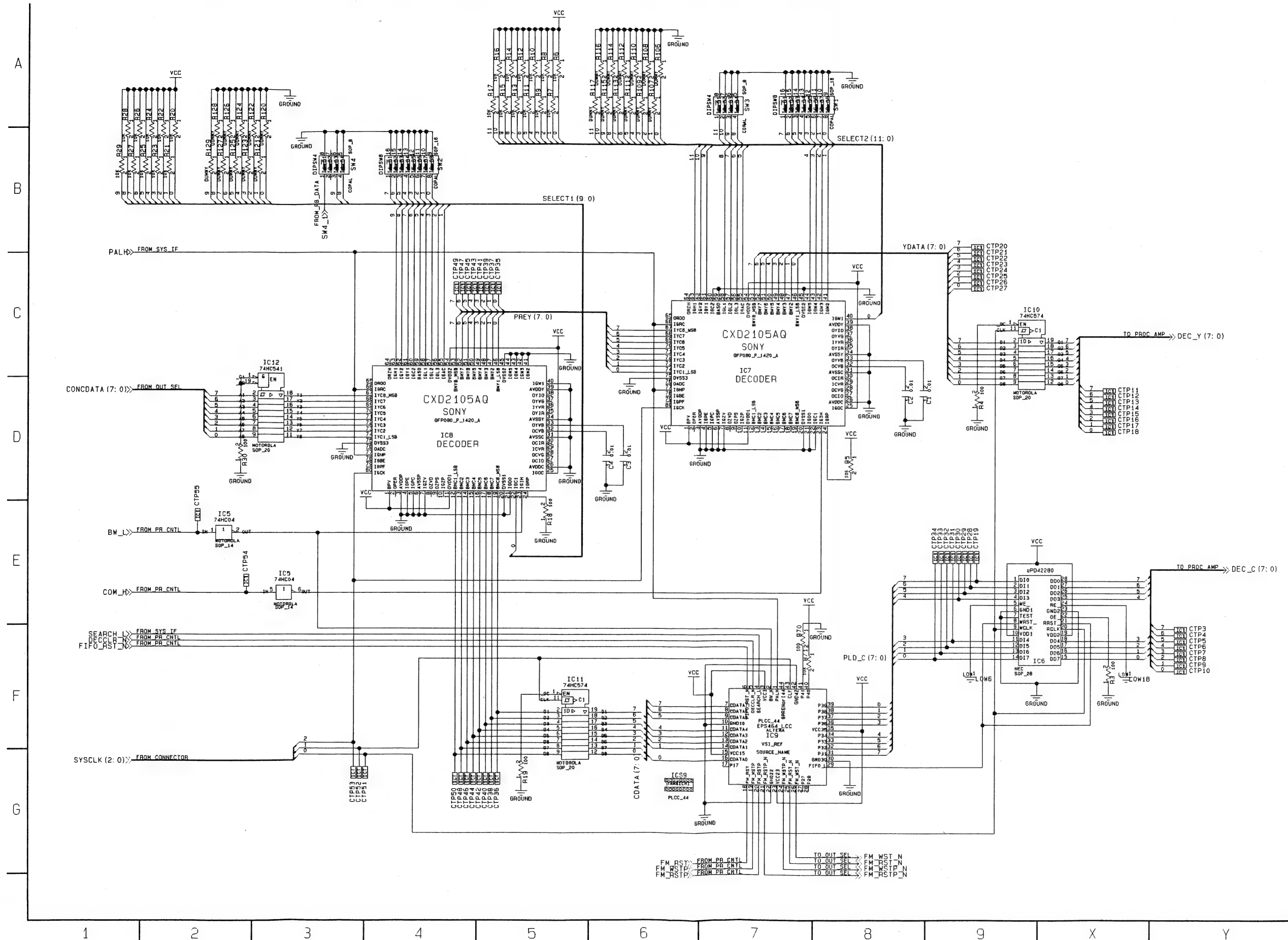


VIDEO PROCESS (M SUB 2 17/19) PROCESS/OUTPUT SELECTOR SCHEMATIC DIAGRAM

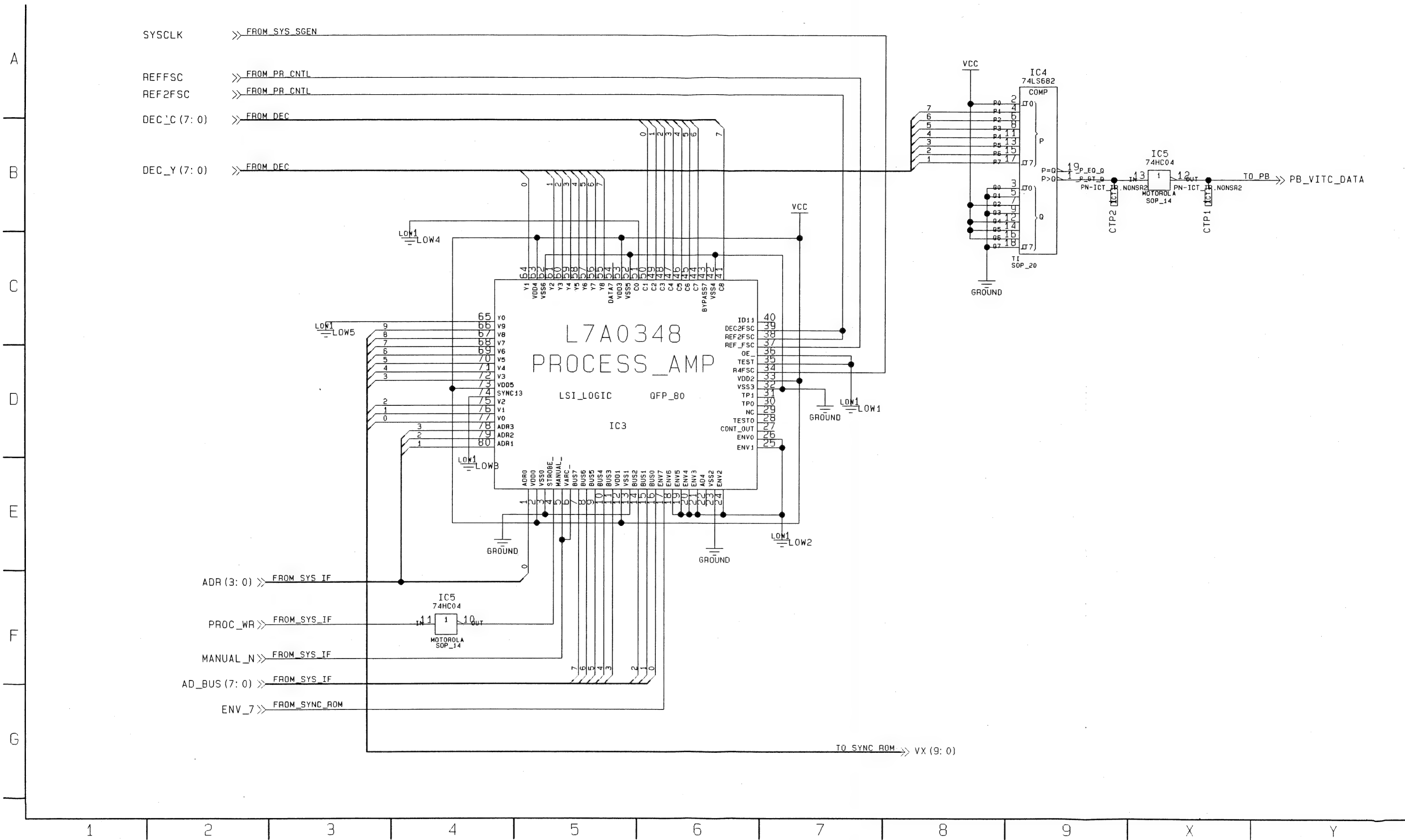
VIDEO P



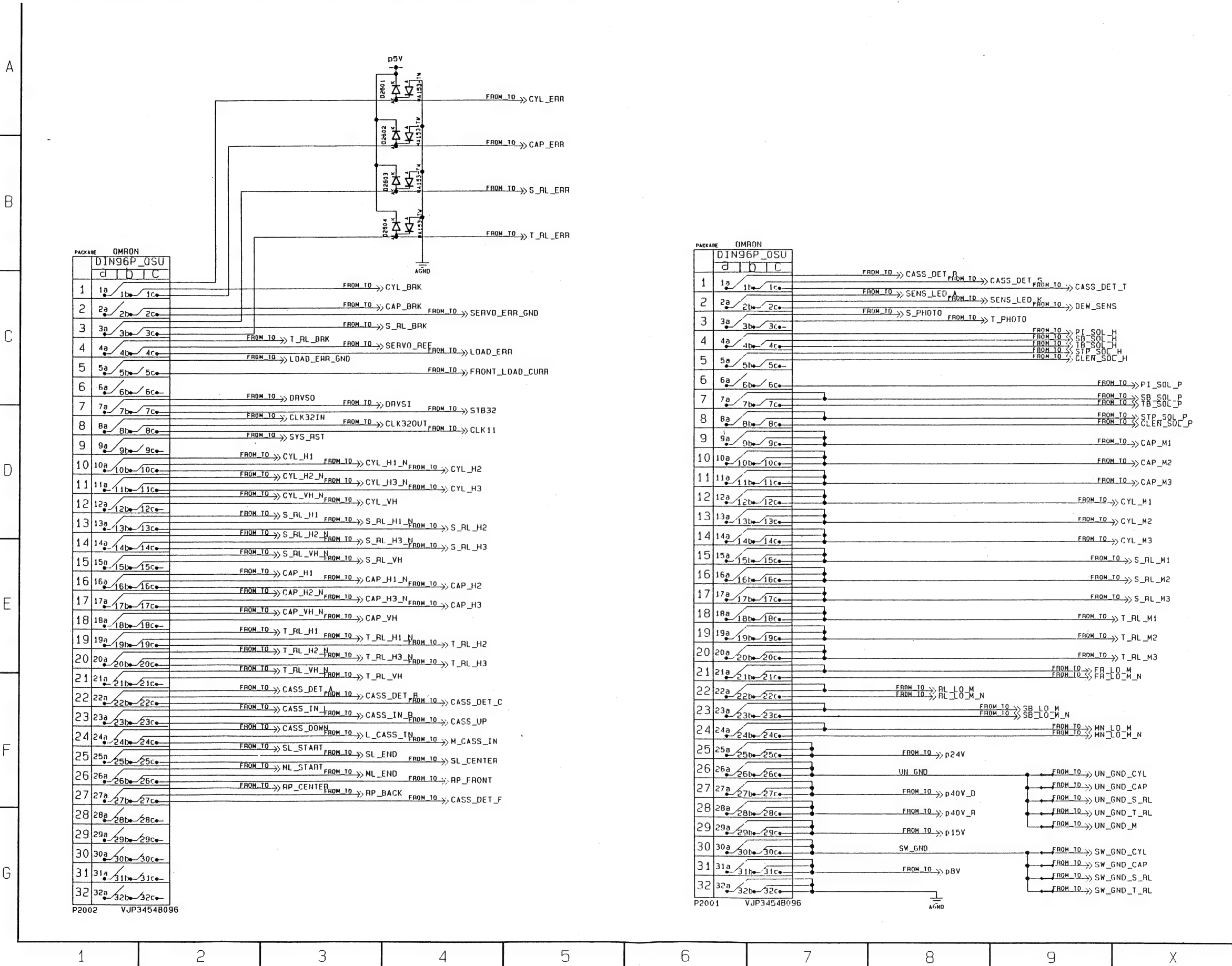
VIDEO PROCESS (M SUB 2 18/19) PROCESS/DECODER SCHEMATIC DIAGRAM



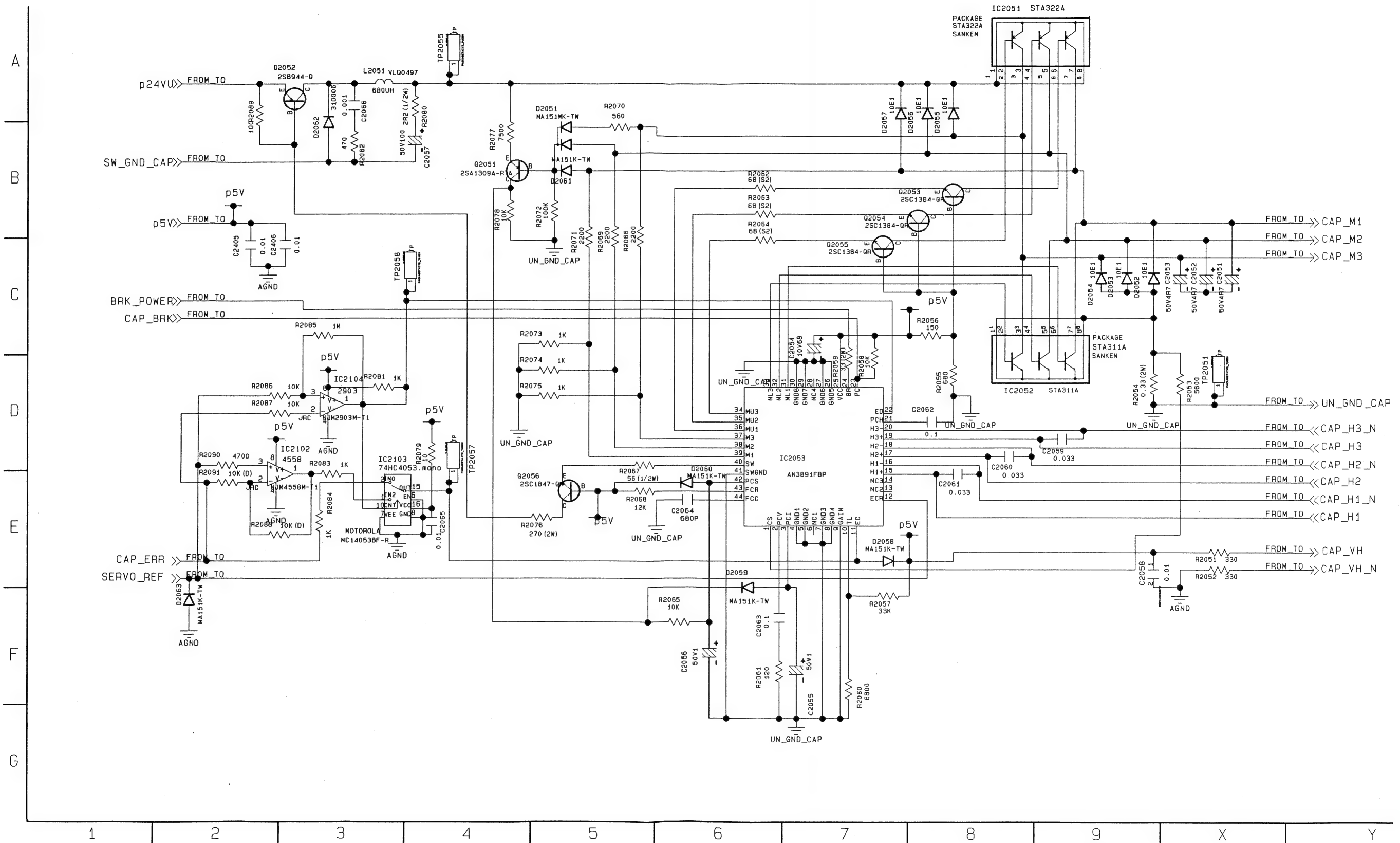
VIDEO PROCESS (M SUB 2 19/19) PROCESS/PROCESS AMP SCHEMATIC DIAGRAM

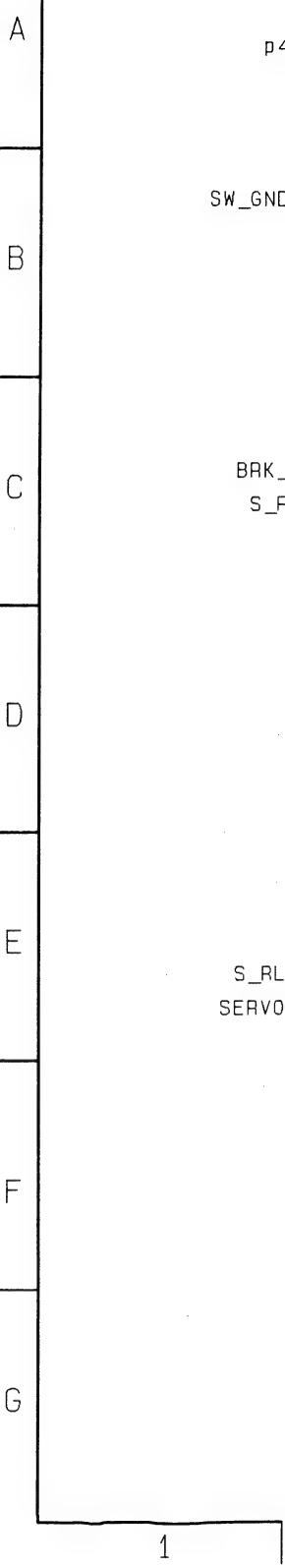
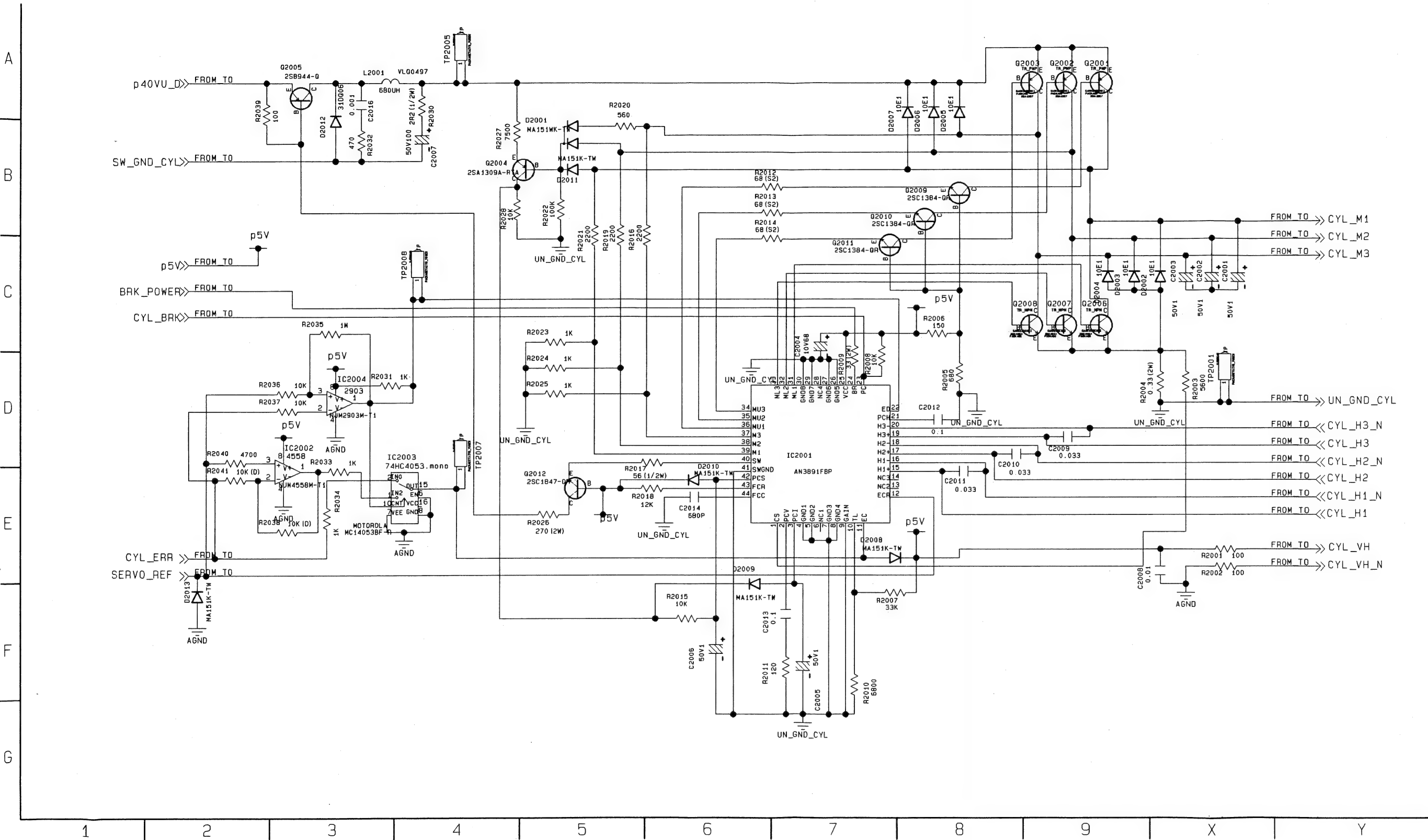


DRIVE (S0 1/11) CONNECTOR SCHEMATIC DIAGRAM

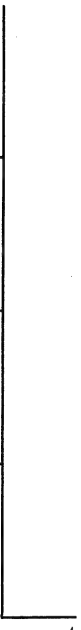


DRIVE (S0 3/11) CAPSTAN DRIVE SCHEMATIC DIAGRAM

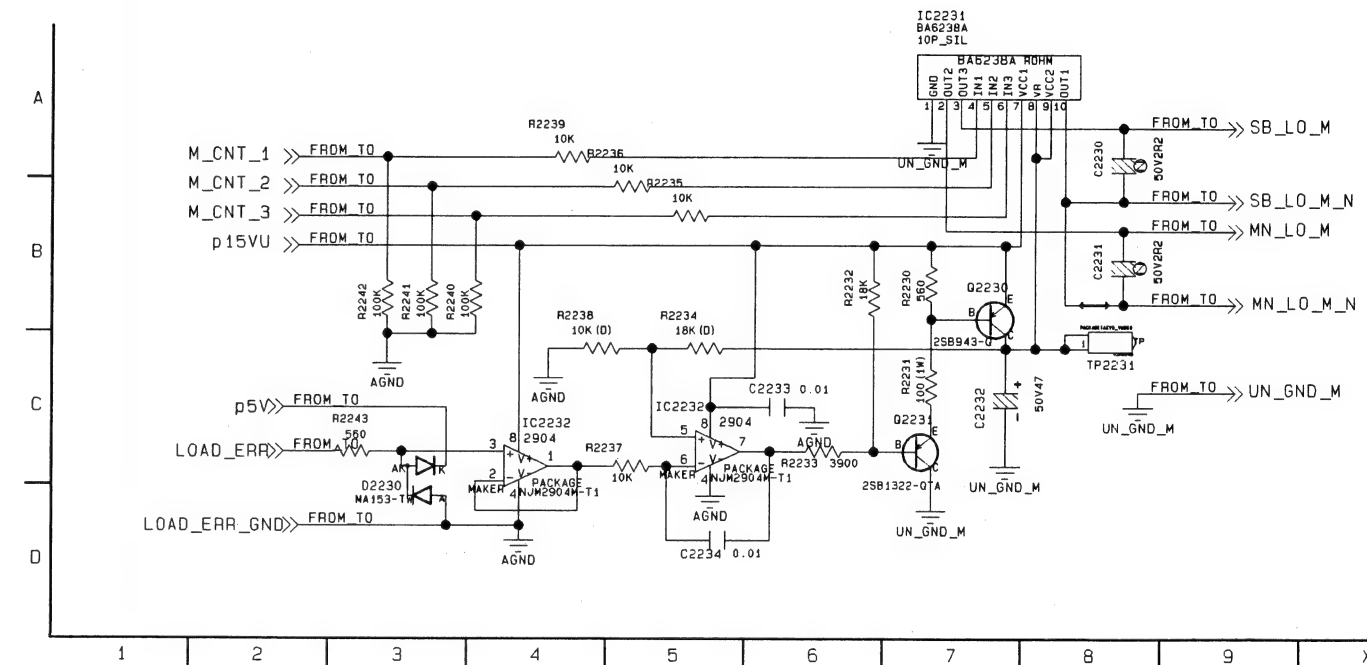
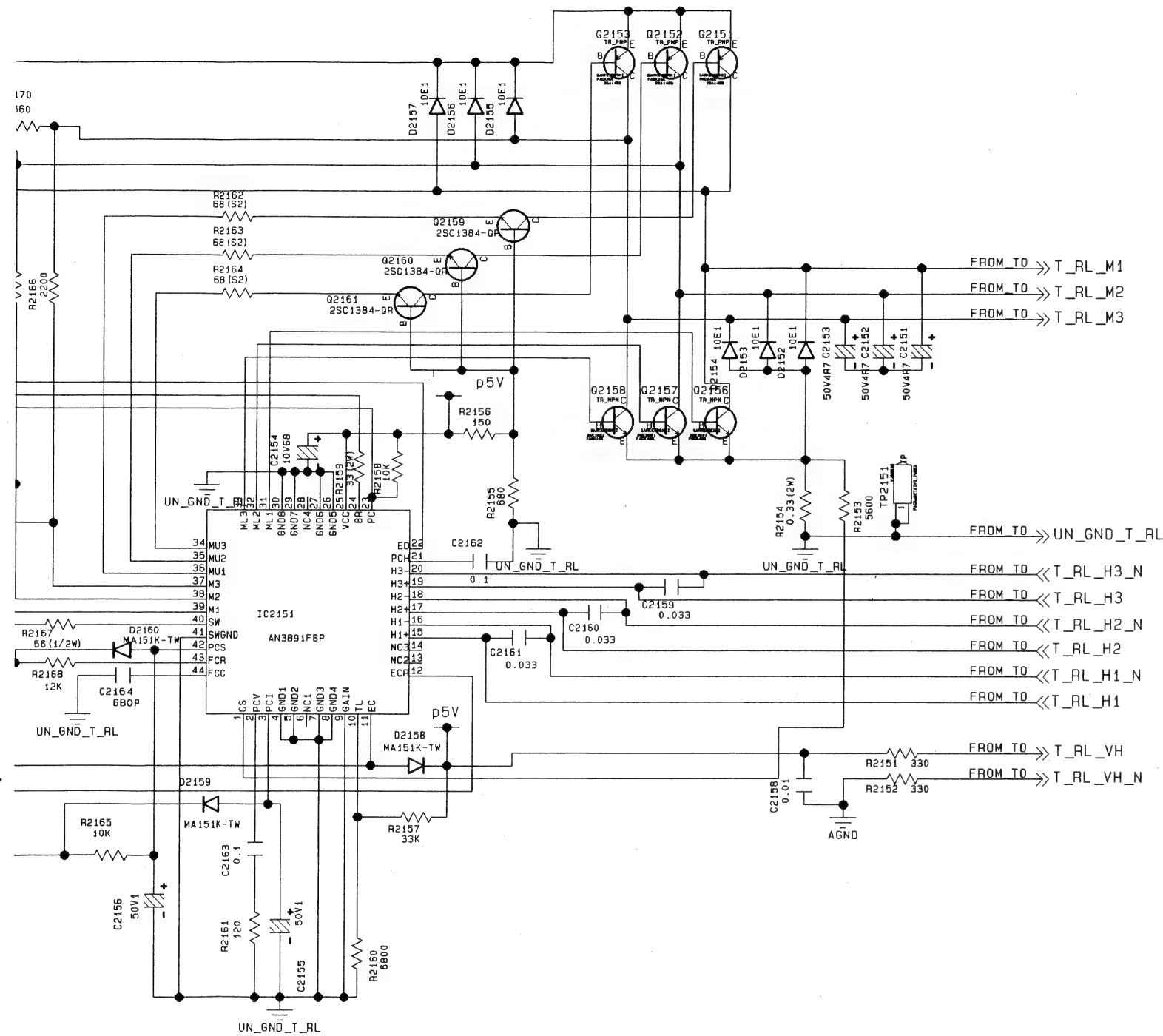




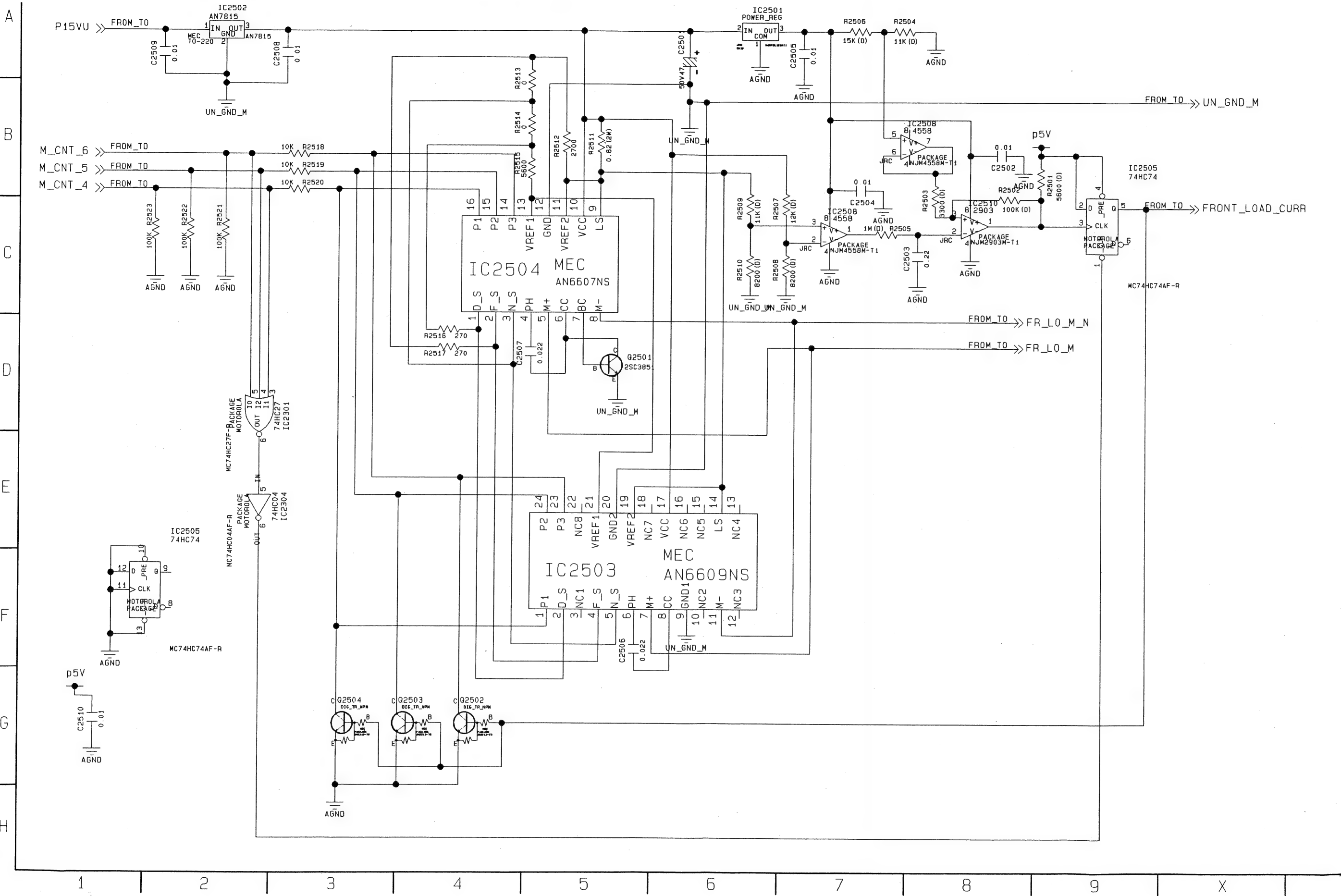
DRIV

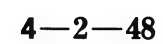


DRIVE (S0 7/11) MAIN SUB DRIVE SCHEMATIC DIAGRAM

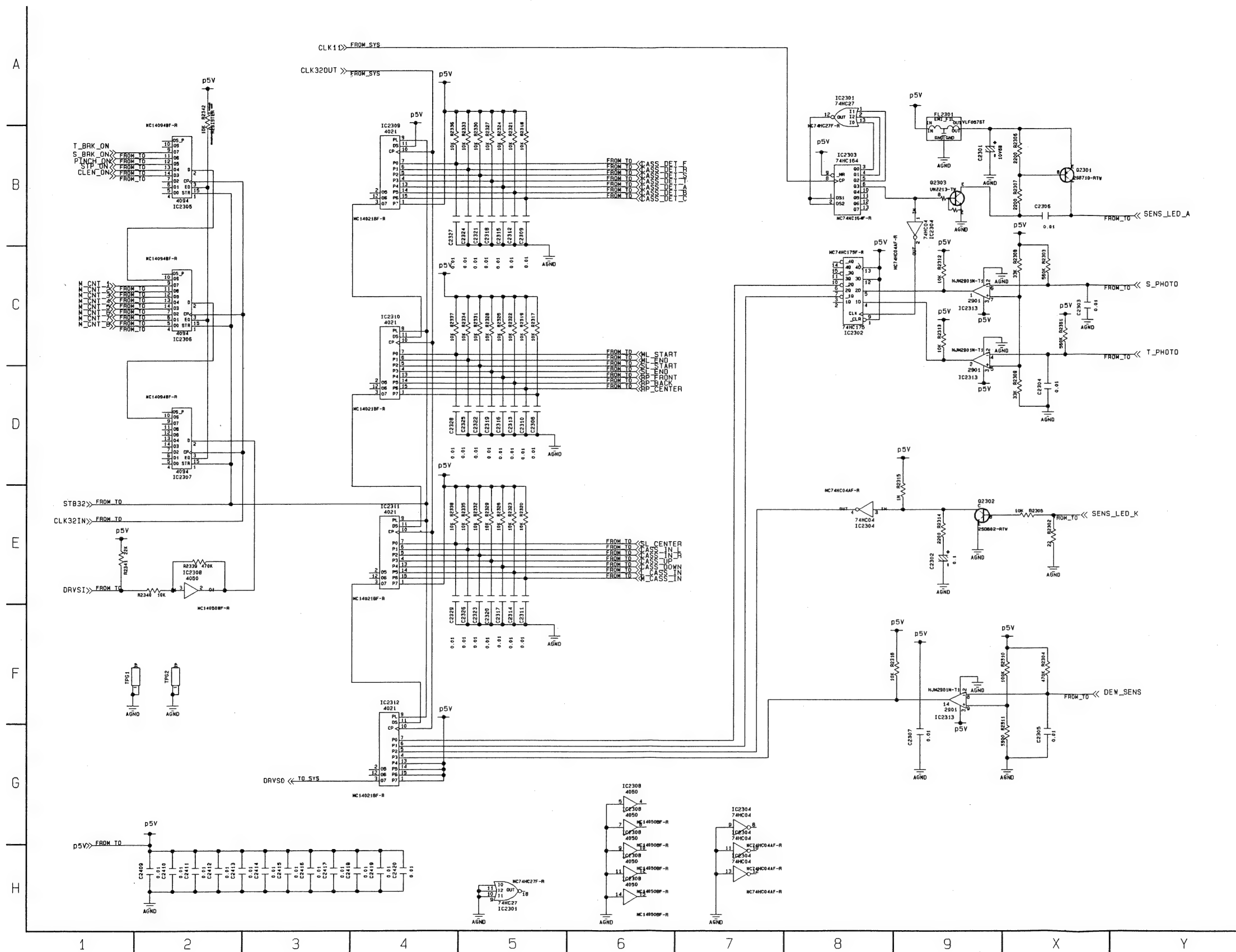


DRIVE (S0 8/11) GARAGE DRIVE SCHEMATIC DIAGRAM

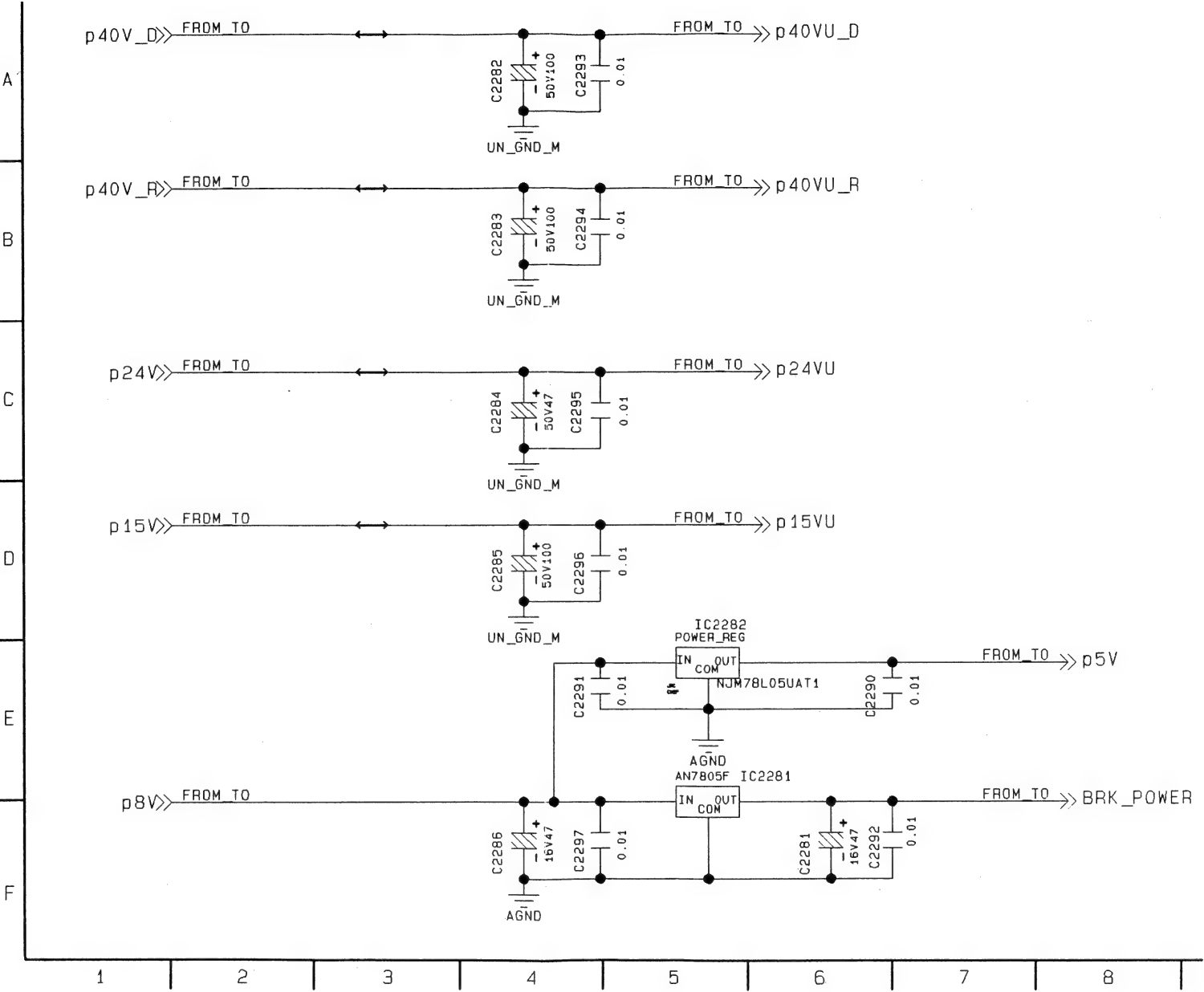


[illegible]

DRIVE (S0 10/11) MECHANISM CONRTOL SCHEMATIC DIAGRAM

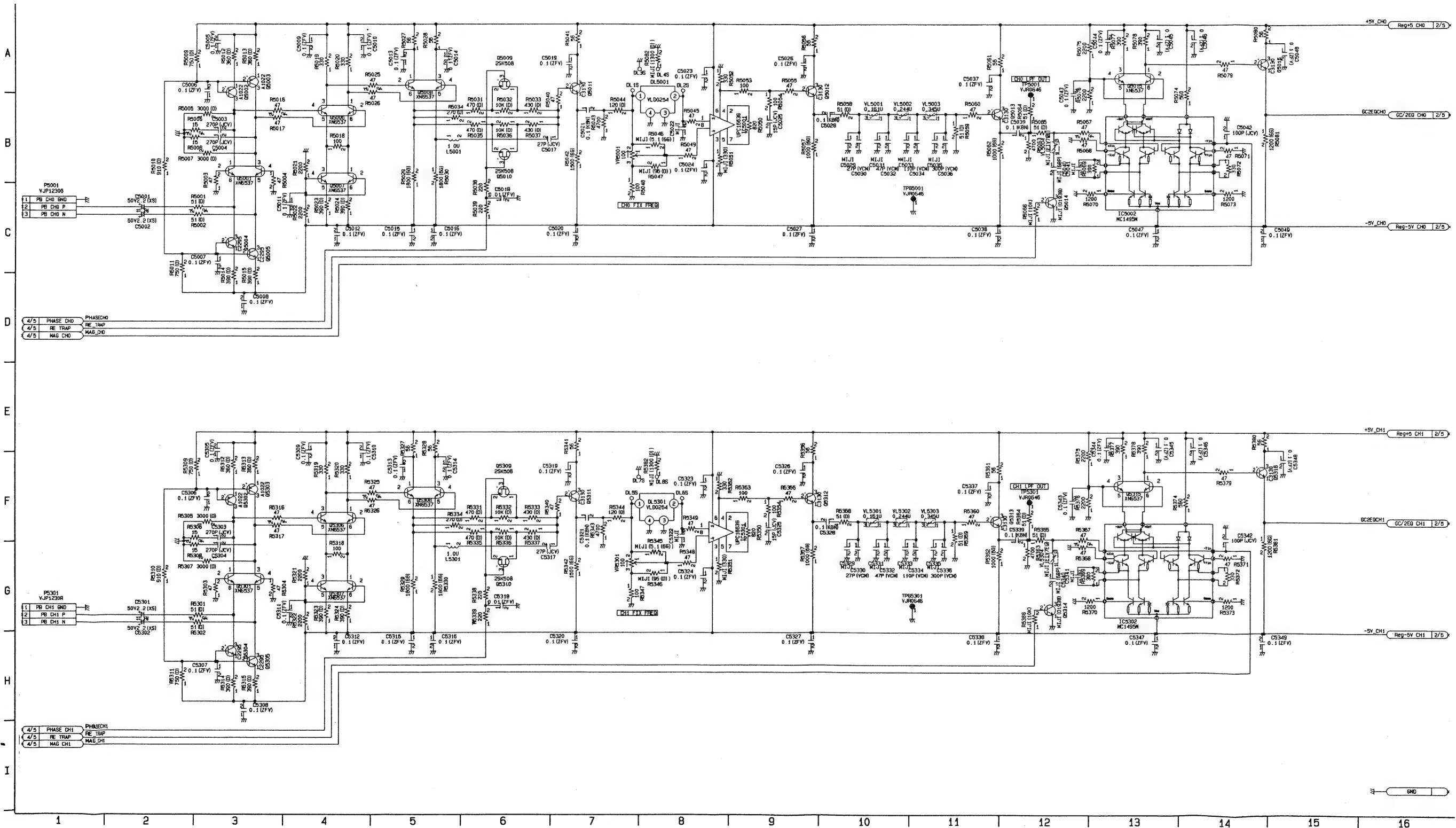


DRIVE (S0 11/11) POWER REGULATOR SCHEMATIC DIAGRAM



EQ1 (S1 1/5) INTEGRAL, FIX, FL, GAIN CONTROL SCHEMATIC DIAGRAM

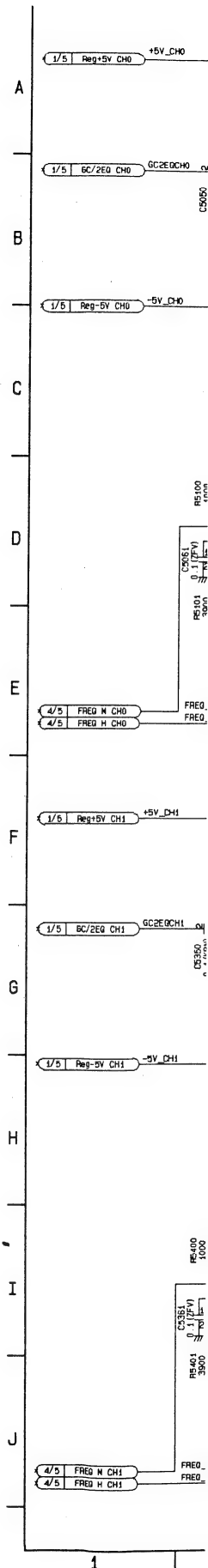
EQ1 (S1 2/5)



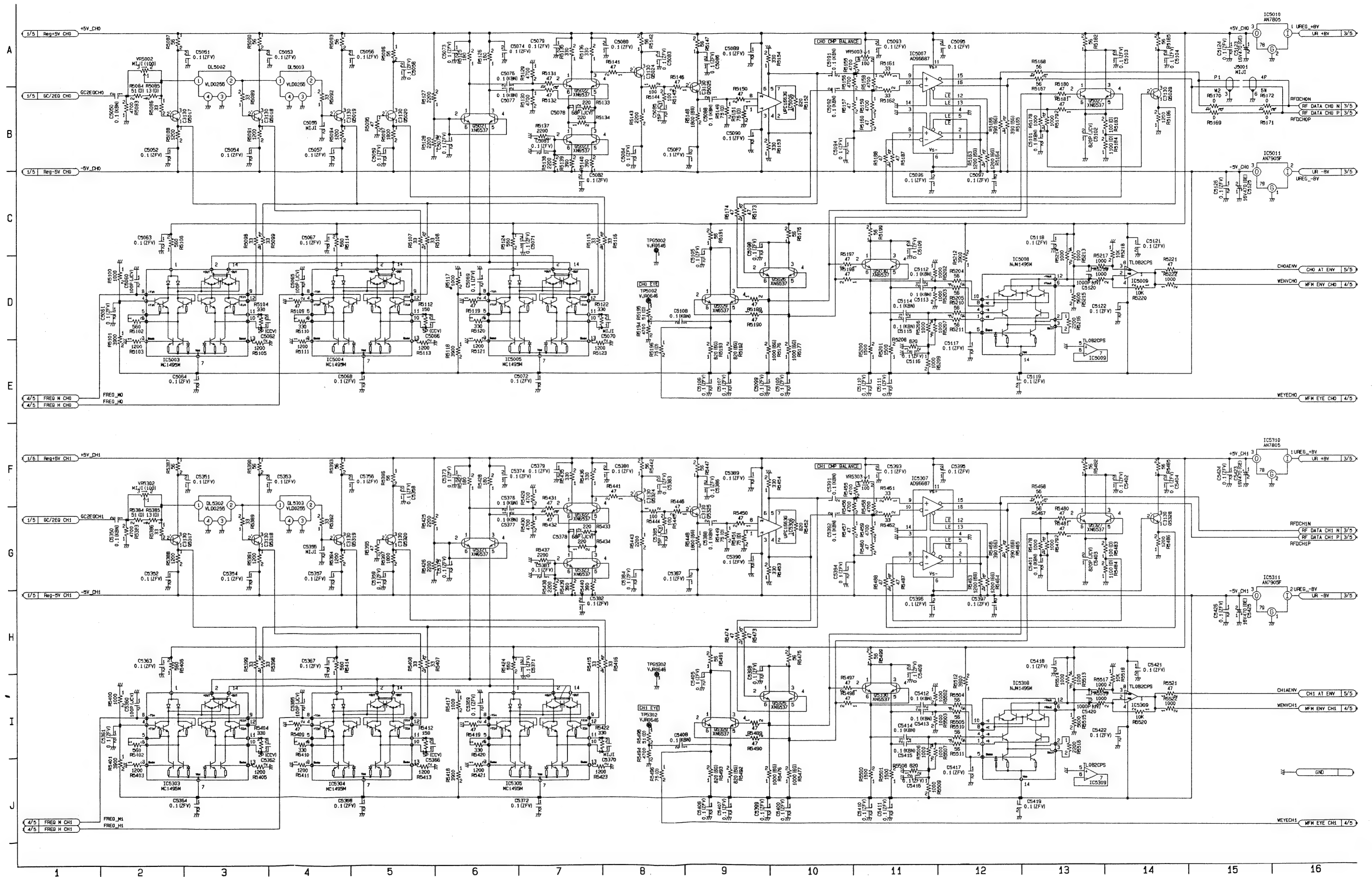
REVERSE SIDE

DRIVE (S0 10/11, 11/11)

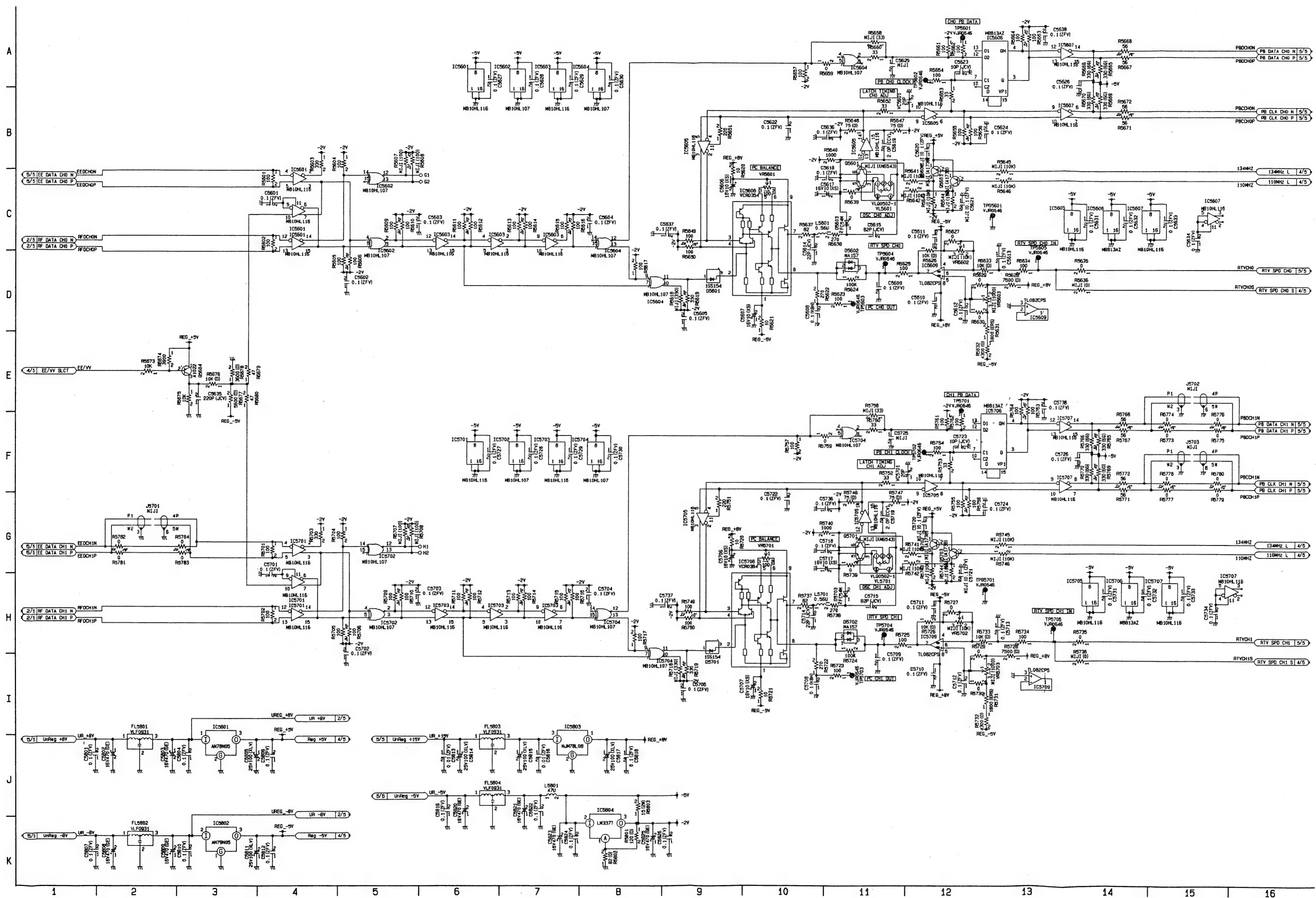
4-2-50



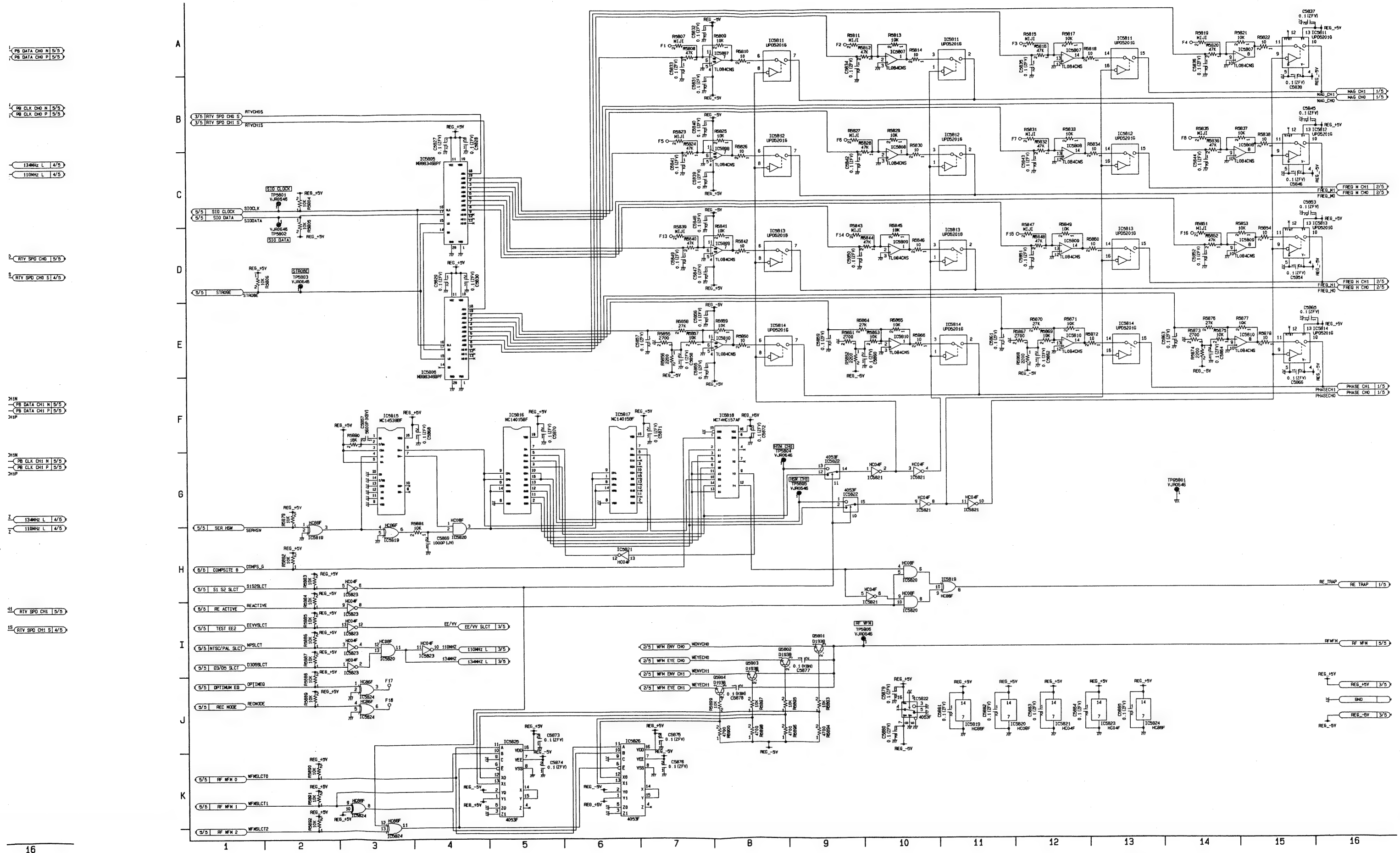
EQ1 (S1 2/5) 2ND EQ, ENV DETECTOR, QUANTIZATION SCHEMATIC DIAGRAM



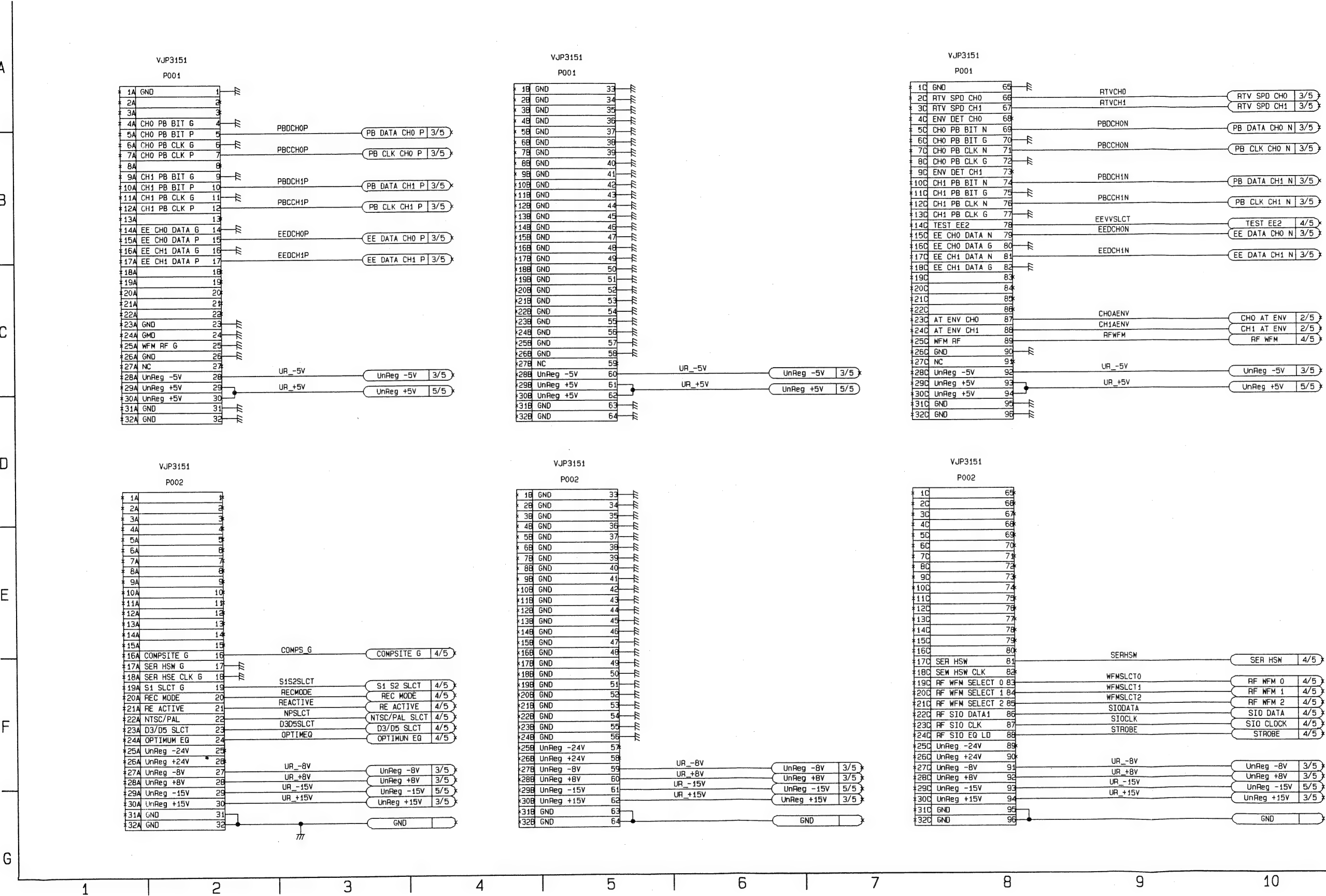
EQ1 (S1 3/5) DISCRIMINATOR, PLL SCHEMATIC DIAGRAM



EQ1 (S1 4/5) SYSCON SERIAL INTERFACE, SERIAL HEAD SW GEN SCHEMATIC DIAGRAM

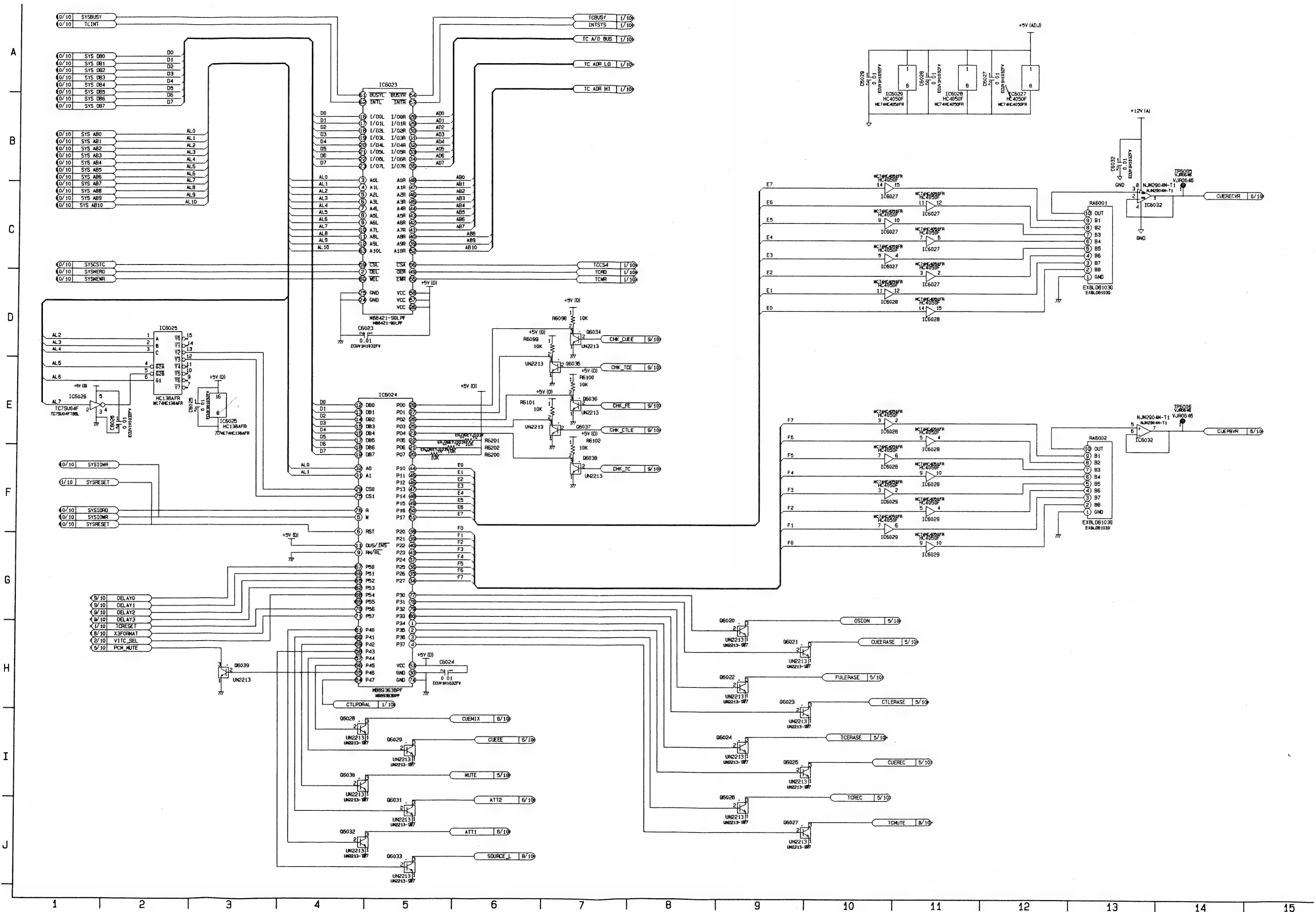


EQ1 (S1 5/5) CONNECTOR SCHEMATIC DIAGRAM



[illegible]

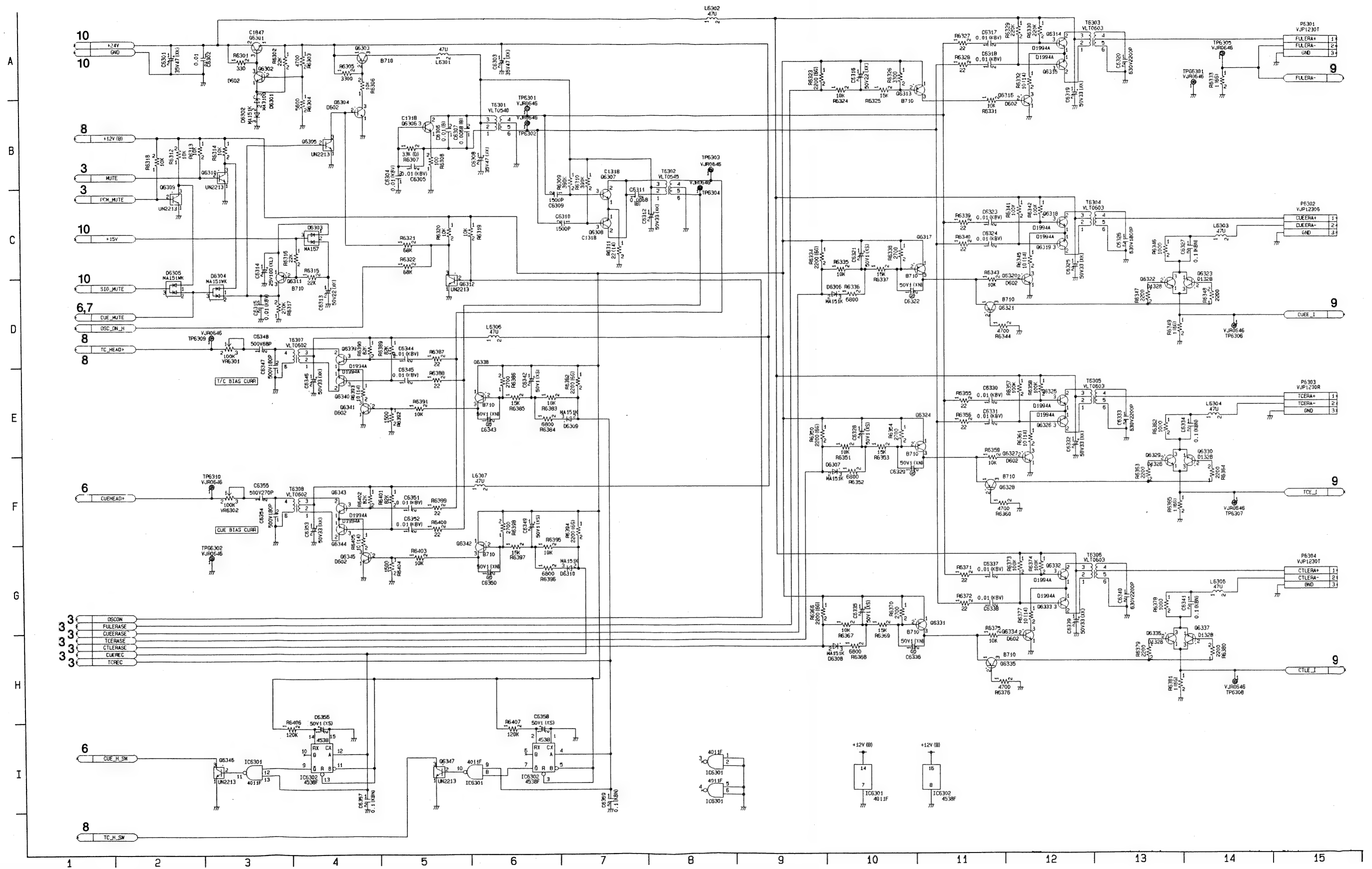
TC/CUE (S3 3/10) SCHEMATIC DIAGRAM



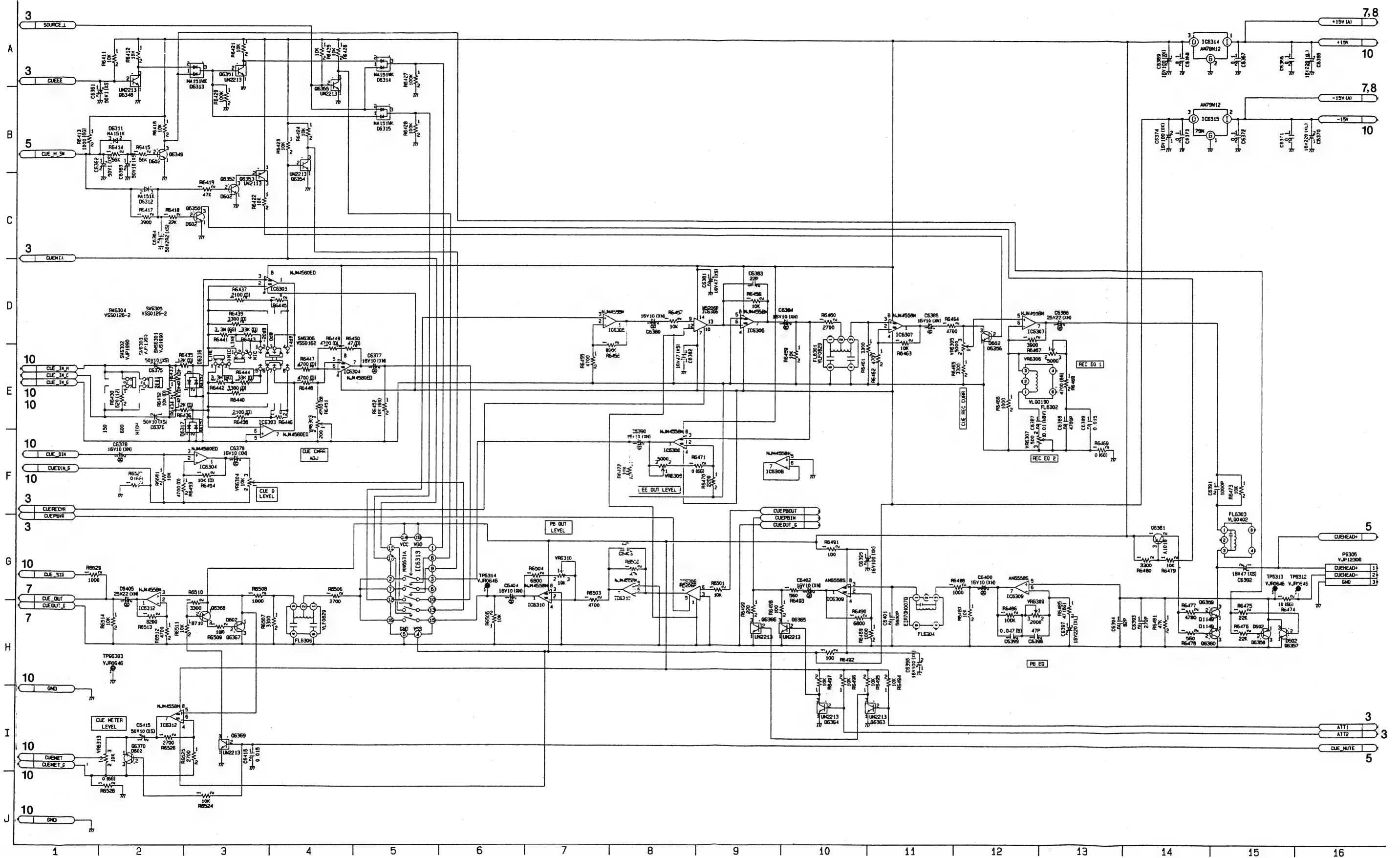
TC/CU|



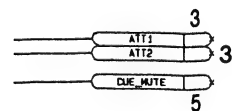
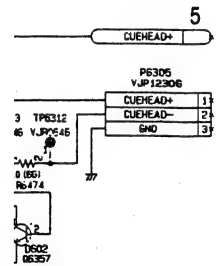
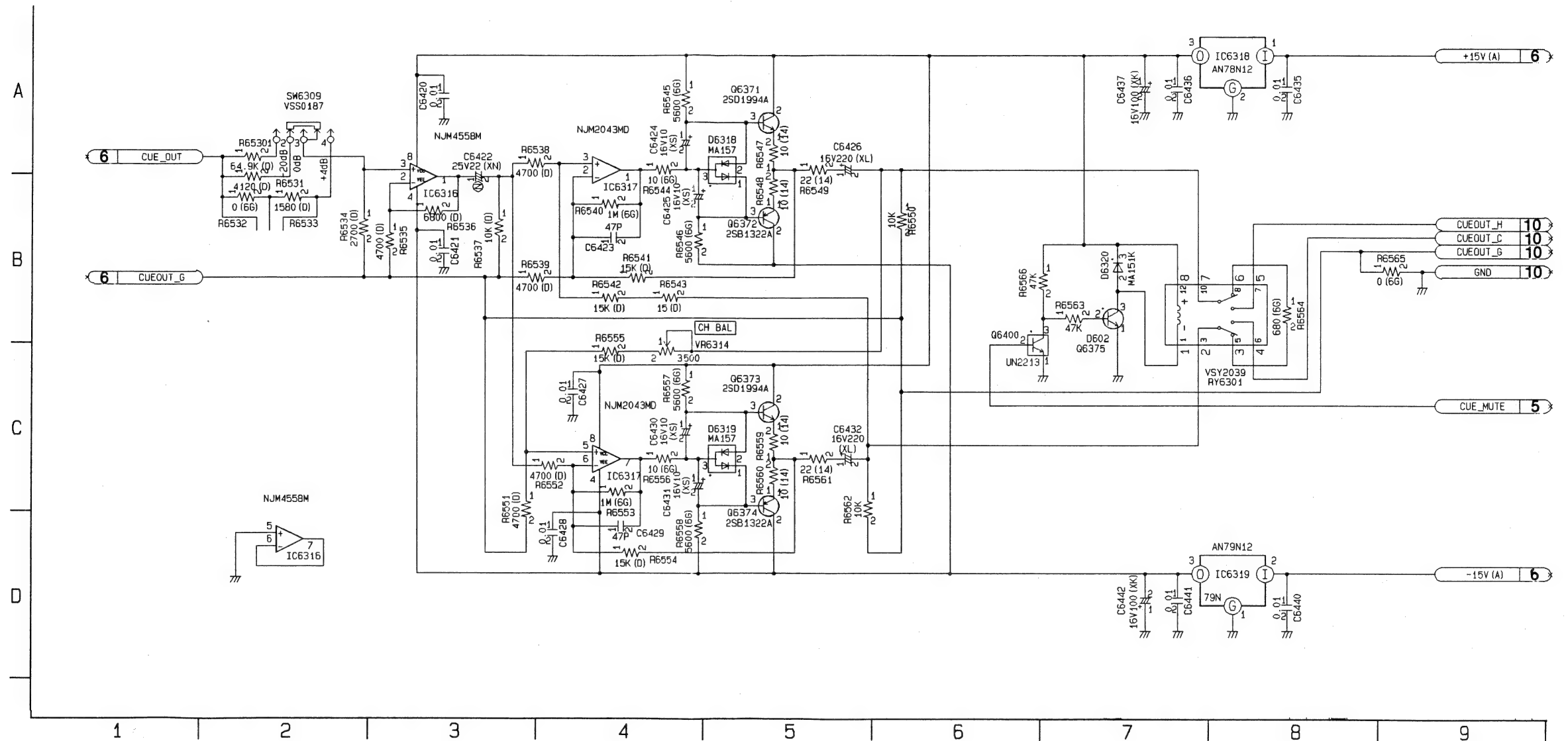
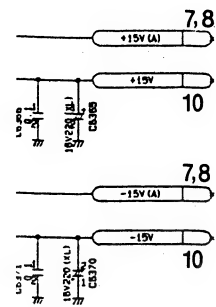
TC/CUE (S3 5/10) SCHEMATIC DIAGRAM



TC/CUE (S3 6/10) SCHEMATIC DIAGRAM



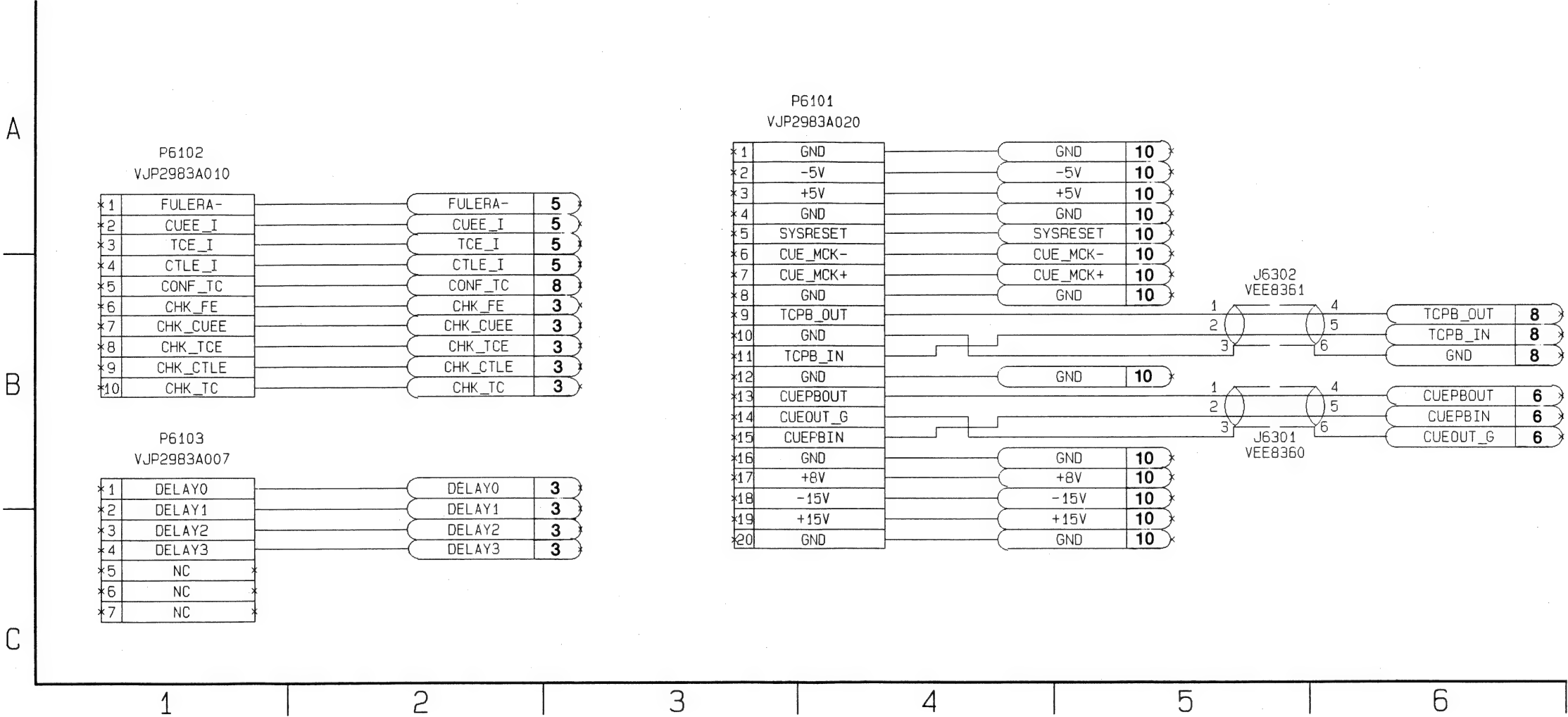
TC/CUE (S3 7/10) SCHEMATIC DIAGRAM



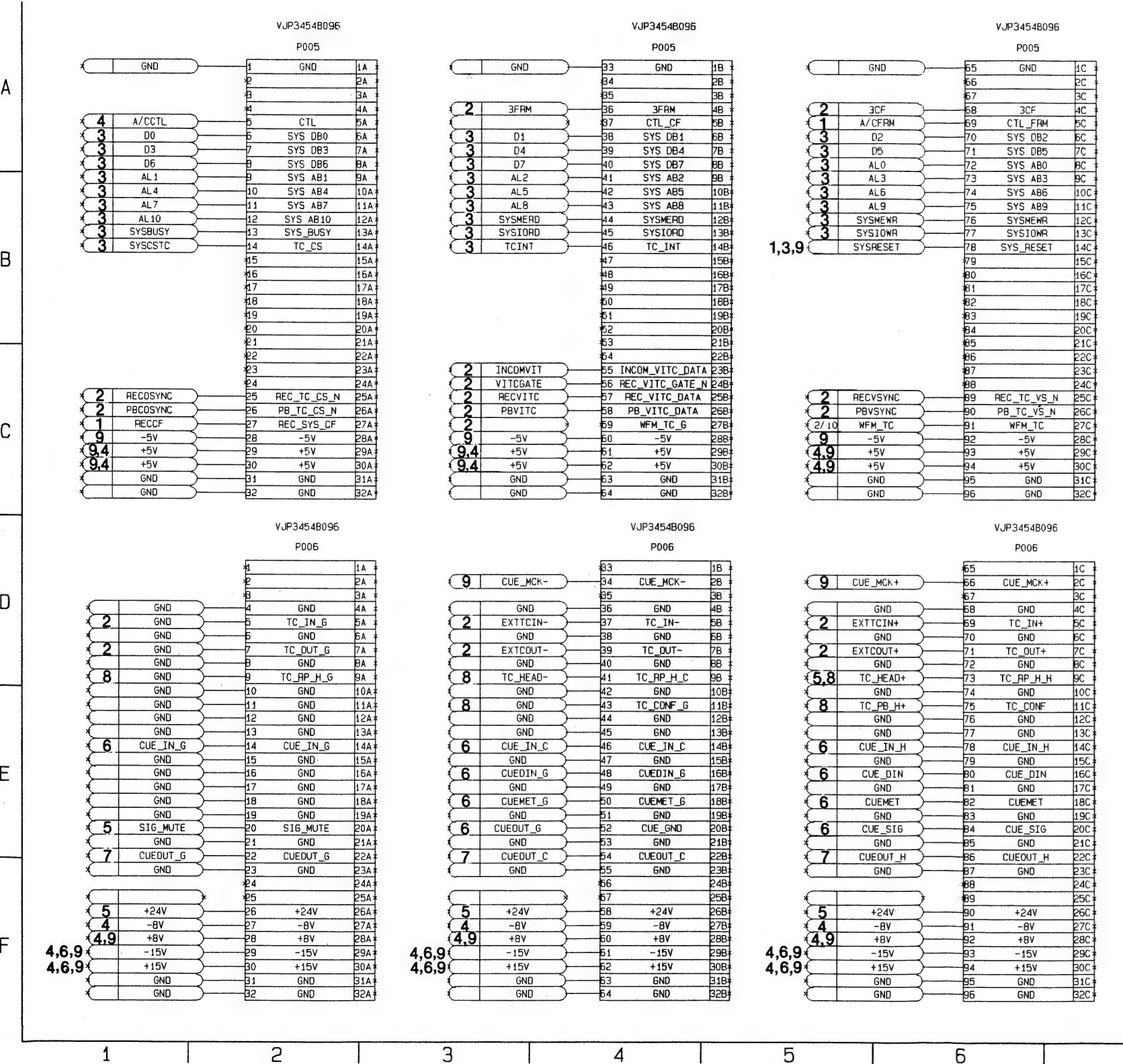
A
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B
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C
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D
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H

TC/CUE (S3 6/10, 7/10)

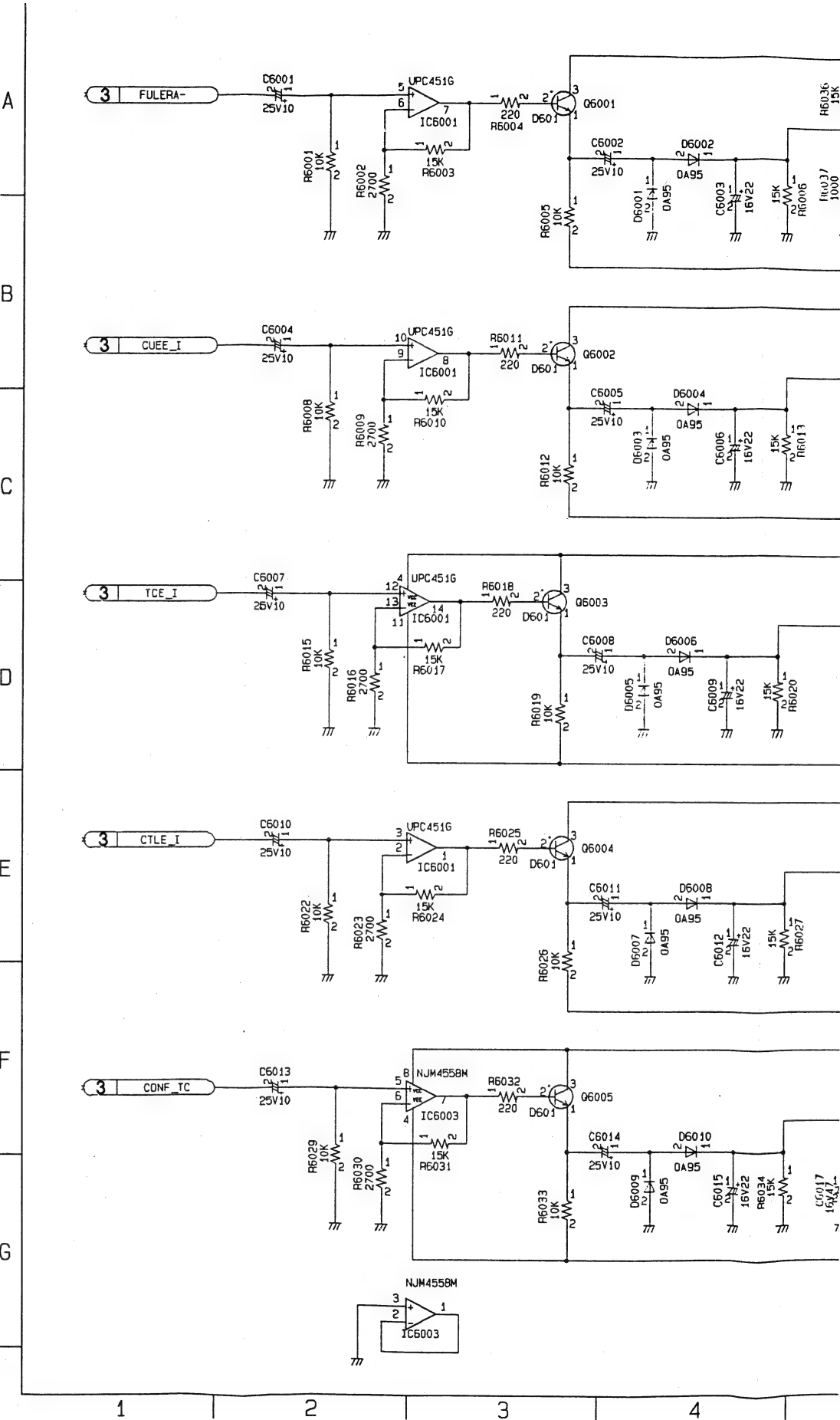
TC/CUE (S3 9/10) SCHEMATIC DIAGRAM



TC/CUE (S3 10/10) SCHEMATIC DIAGRAM

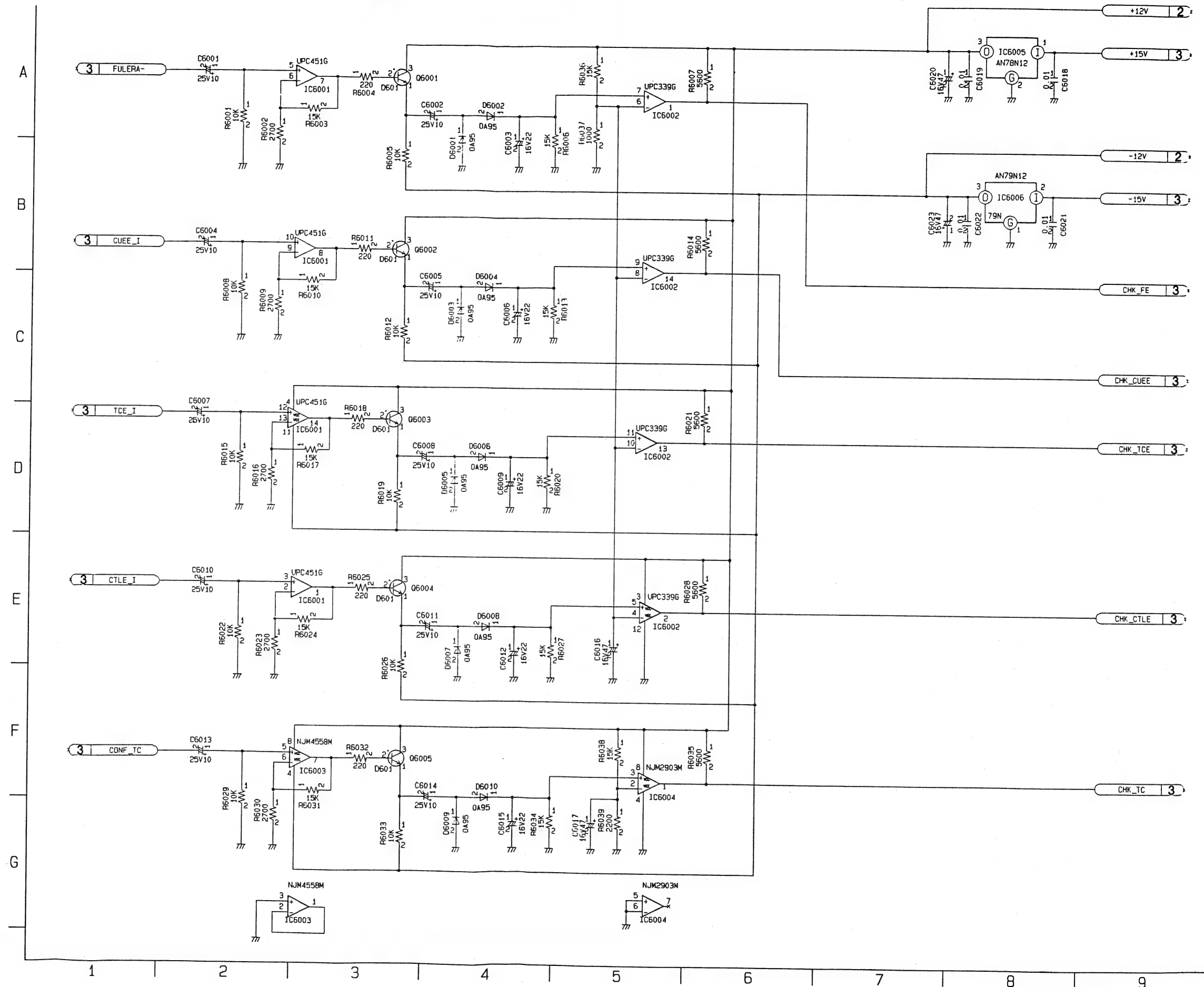
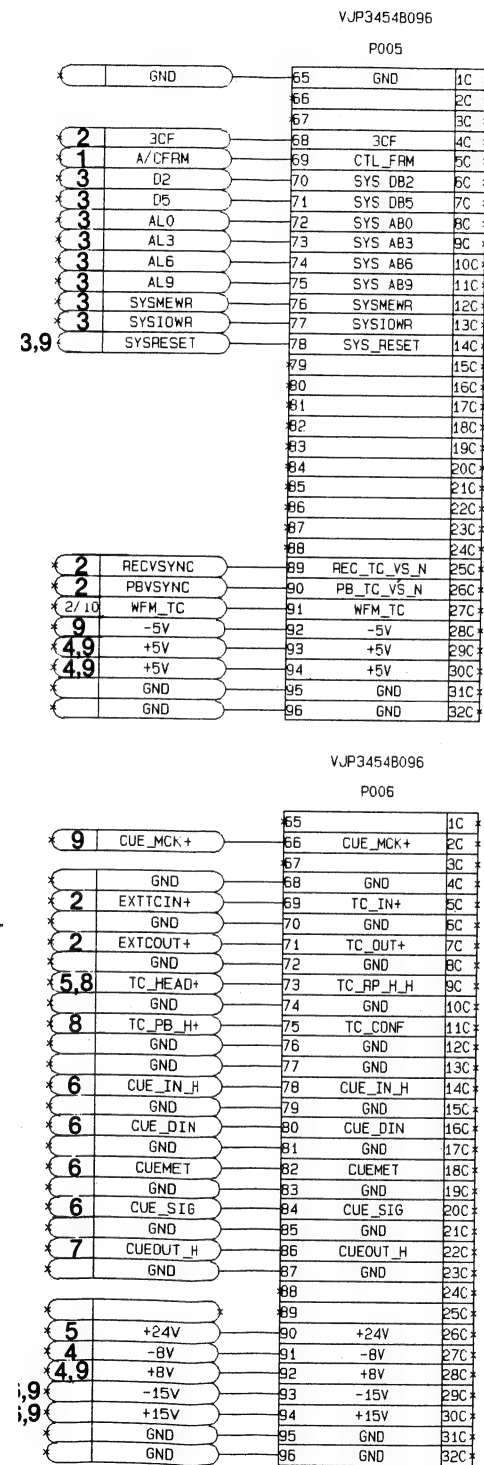


TC/CUE SUB (S3 SUB 1/3) SCHEMATIC DIAGRAM



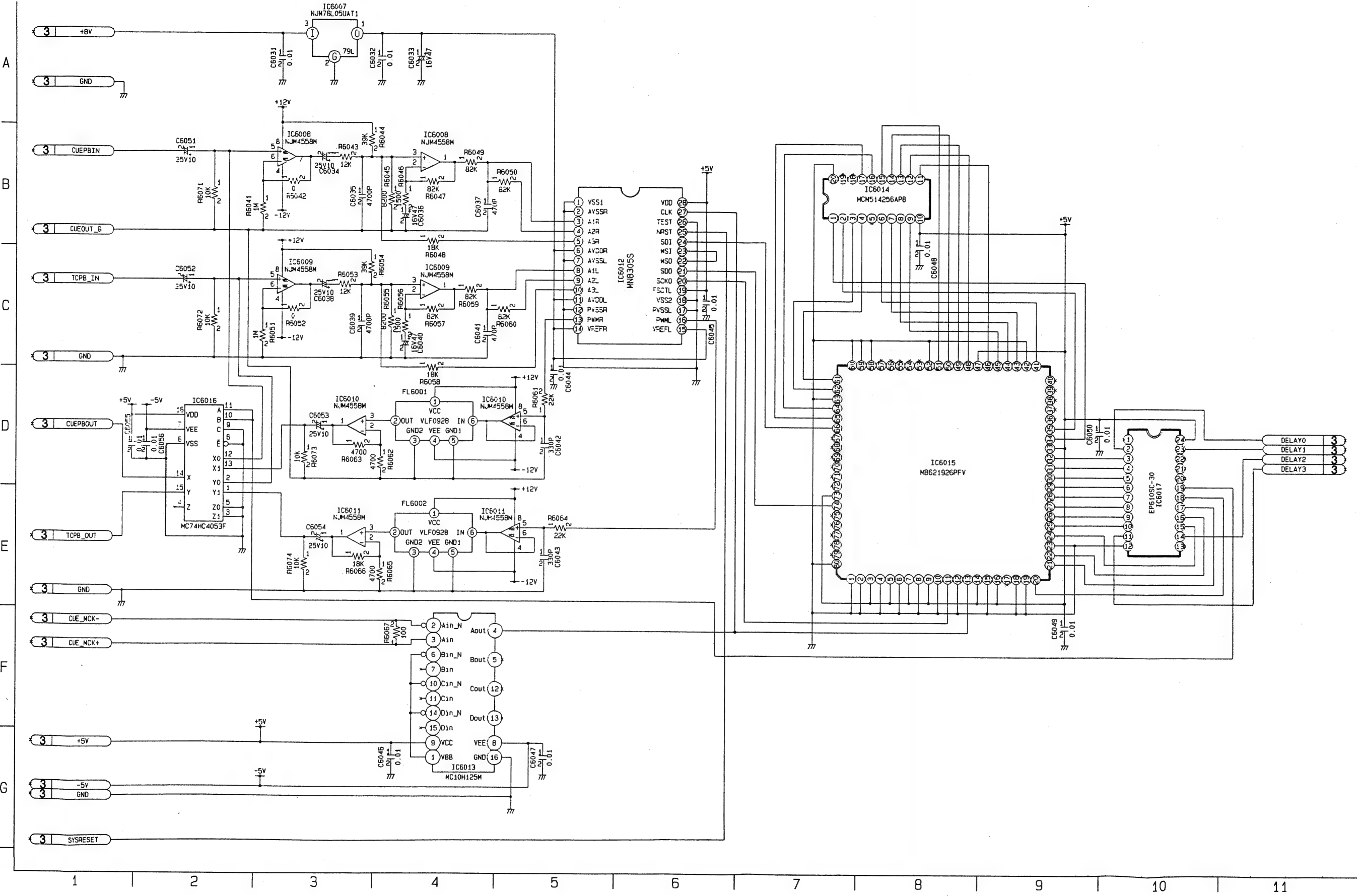
TC/CUE SUB (S3 SUB 1/3) SCHEMATIC DIAGRAM

TC/CUE (S3 10/10), (S3 SUB 1/3)



TC/CUE SUB (S3 SUB 2/3) SCHEMATIC DIAGRAM

TC/CUE SU

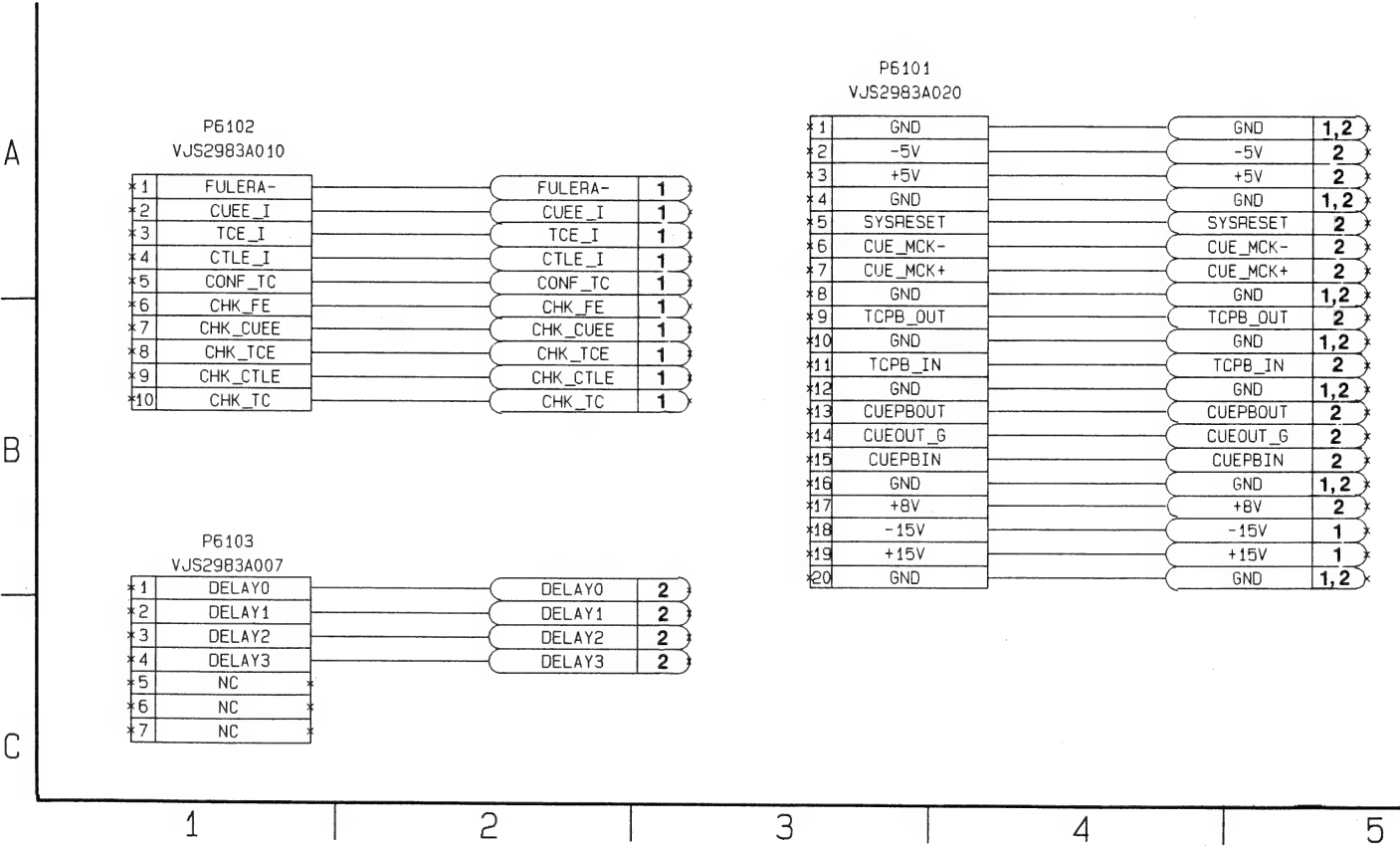
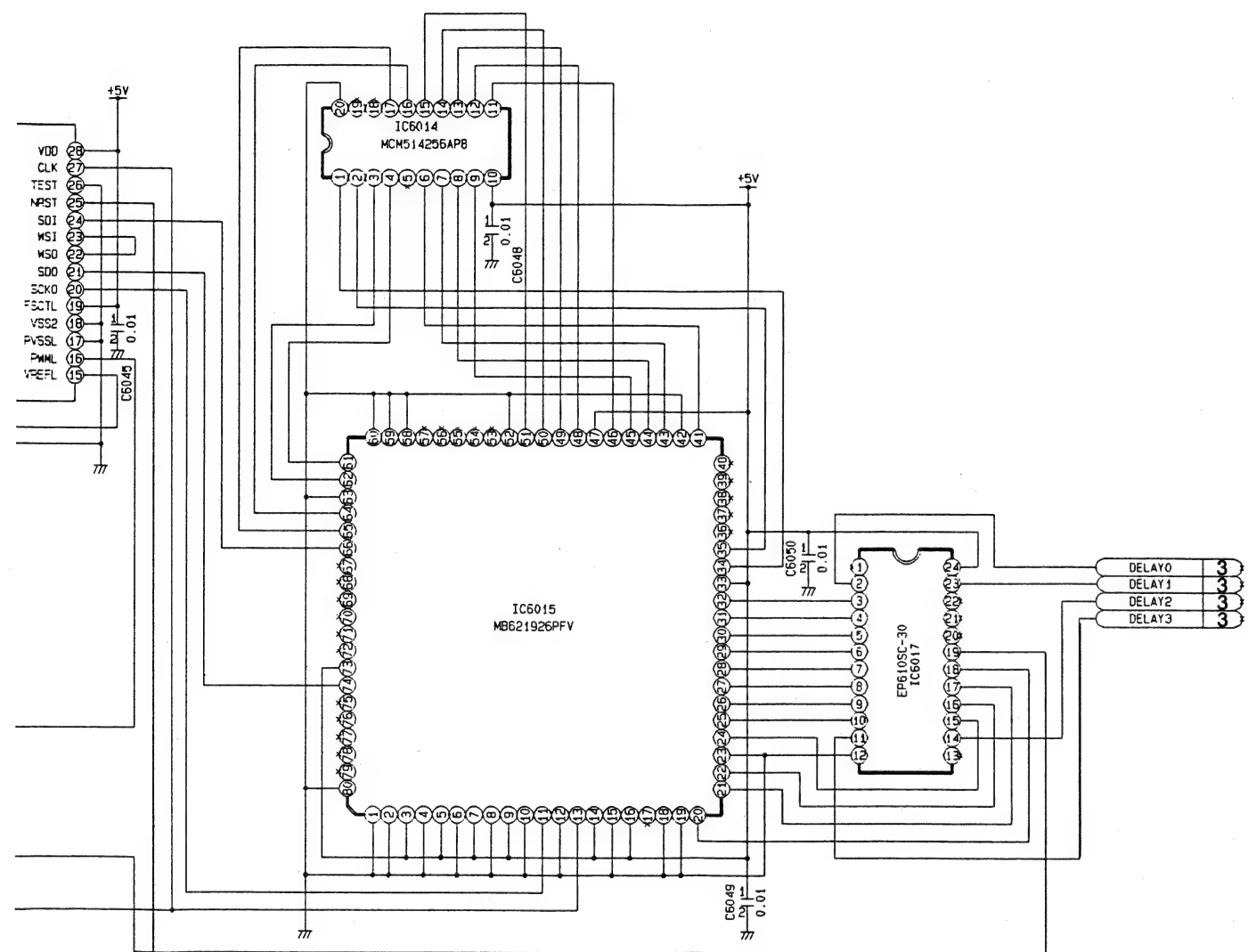


Pinout information for P61 and P62 connectors.

Pin	Signal
1	FUL
2	CU
3	TC
4	CT
5	CON
6	CH
7	CHK
8	CH
9	CHK
10	CH

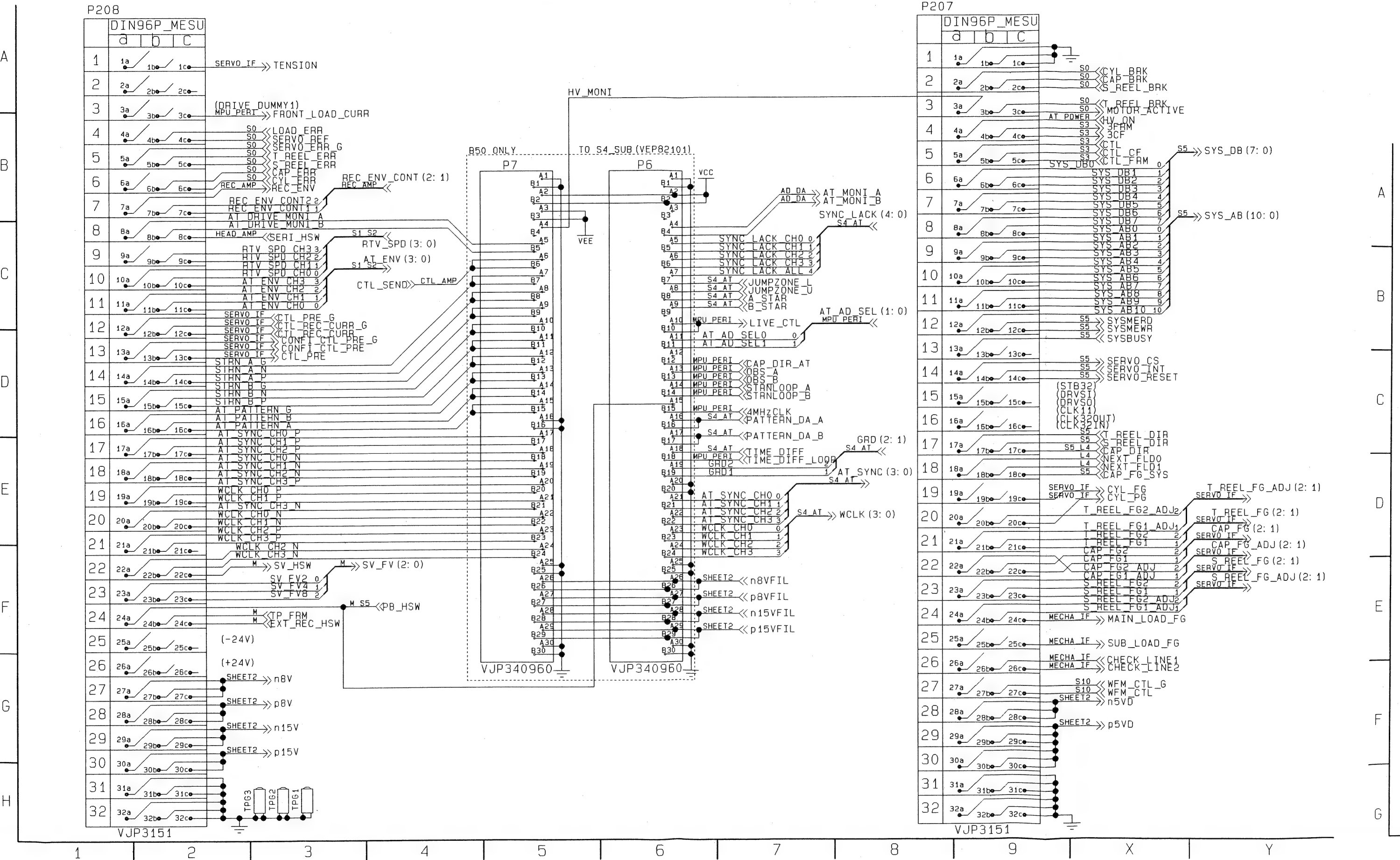
Pin	Signal
1	DE
2	DE
3	DE
4	DE
5	NI
6	NI
7	NI

TC/CUE SUB (S3 SUB 3/3) SCHEMATIC DIAGRAM



SERVO/AT (S4 1/16) CONNECTOR SCHEMATIC DIAGRAM

SEP

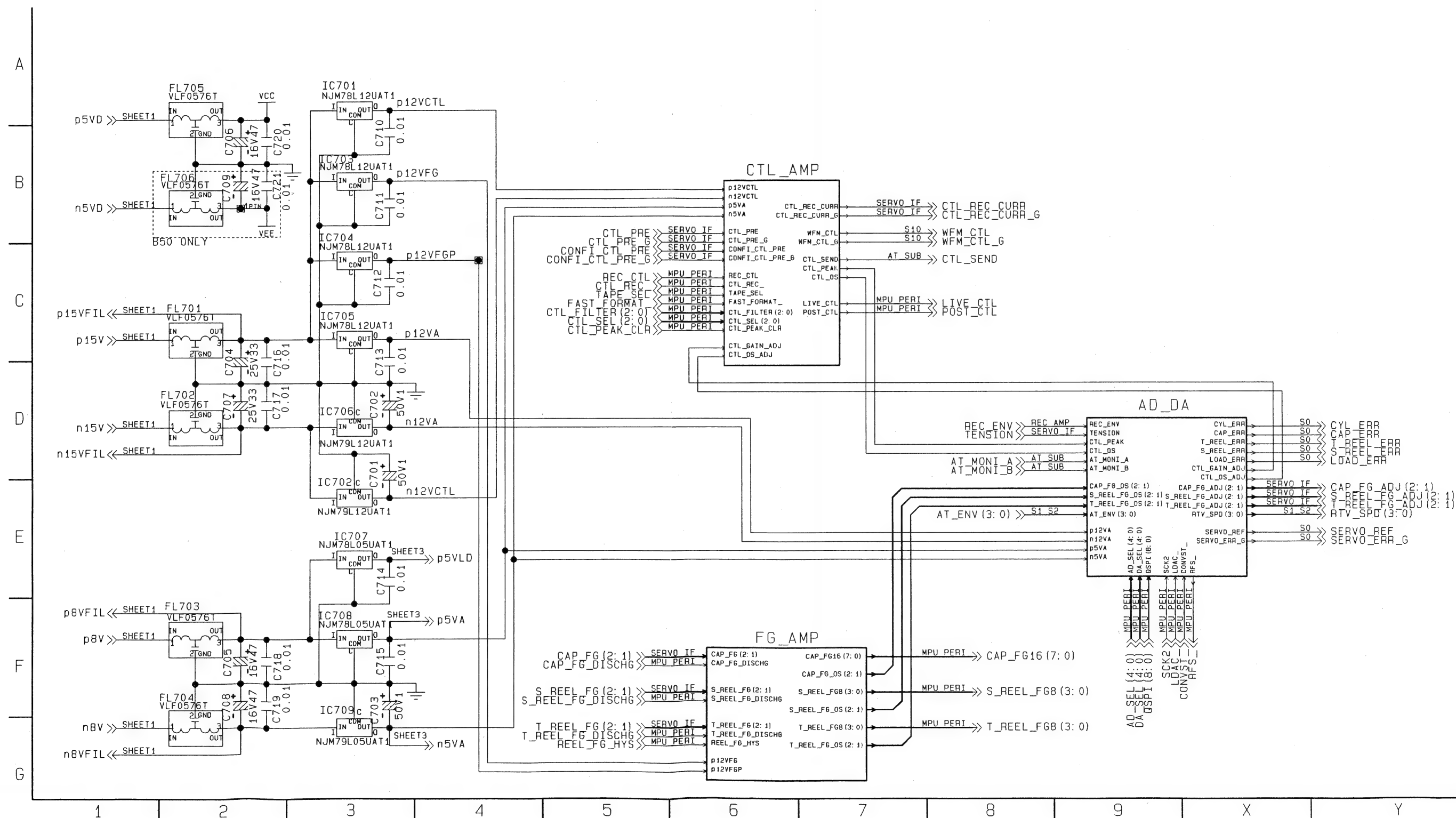


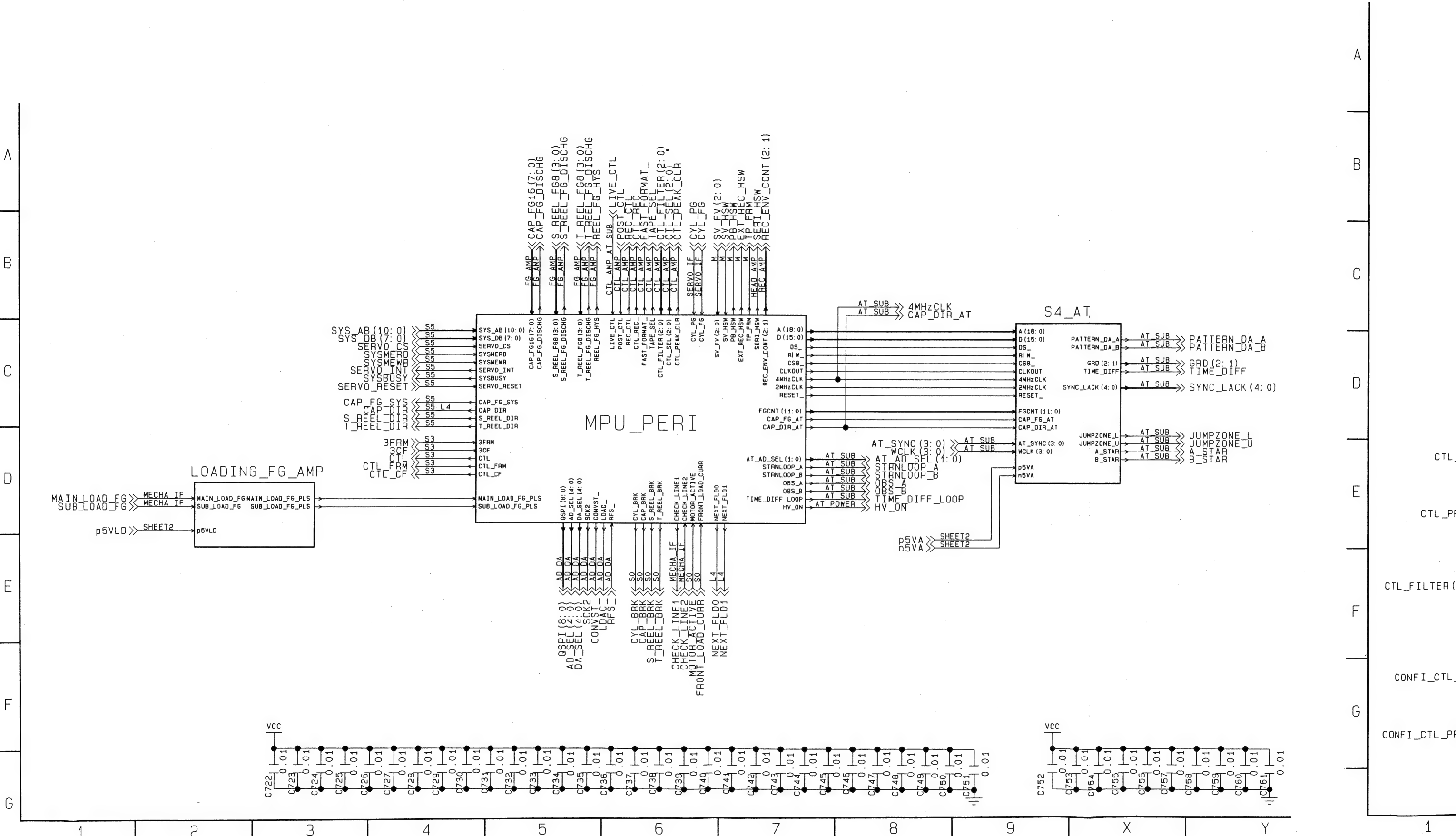
SERVO/AT (S4 2/16) OVERALL 1 SCHEMATIC DIAGRAM

_DB (7: 0)

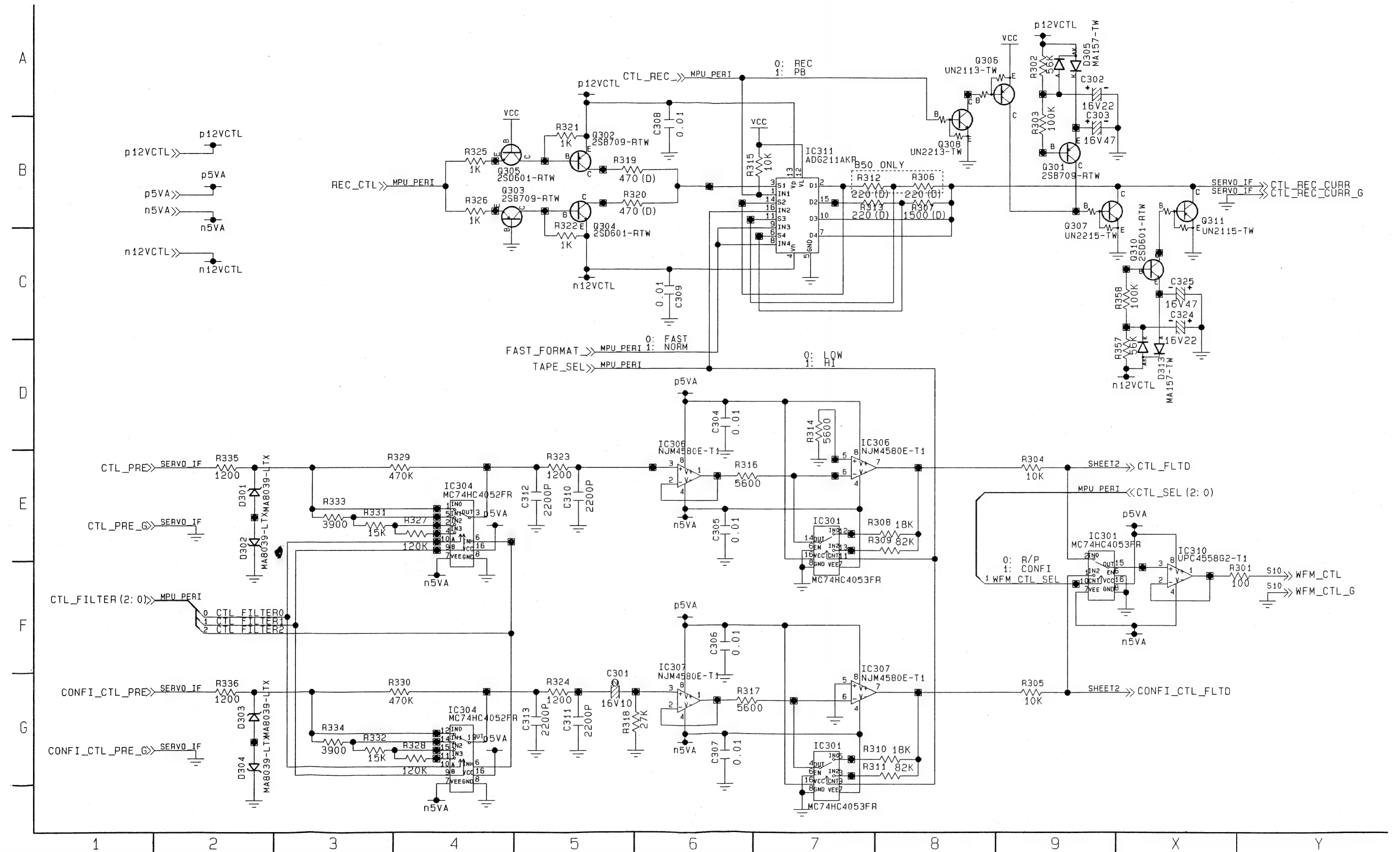
_AB (10: 0)

REEL_FG_ADJ (2: 1)
IF
REEL_FG (2: 1)
IF
P_FG (2: 1)
IF
P_FG_ADJ (2: 1)
IF
REEL_FG (2: 1)
IF
REEL_FG_ADJ (2: 1)
IF



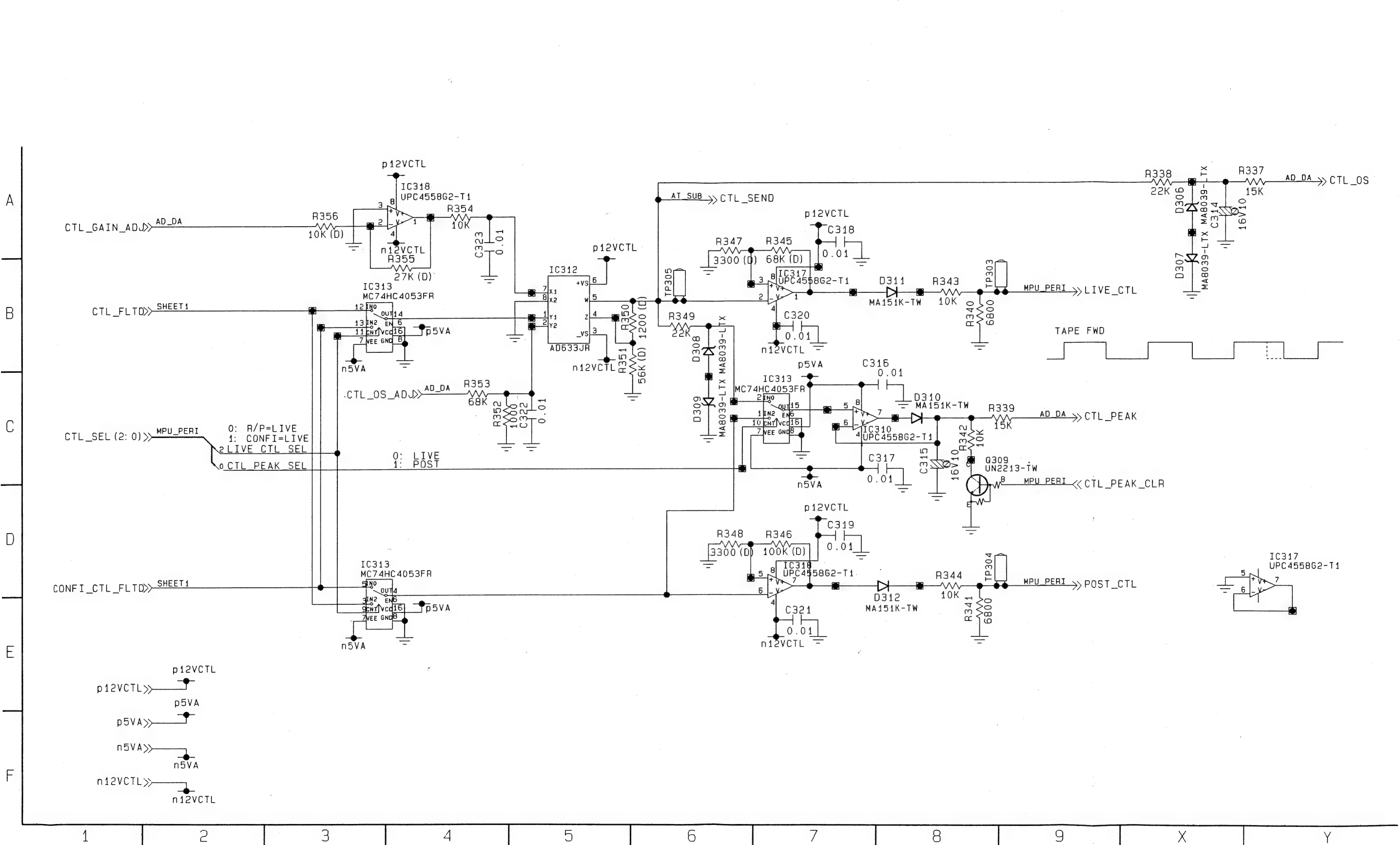


SERVO/AT (S4 4/16) CONTROL AMP 1 SCHEMATIC DIAGRAM

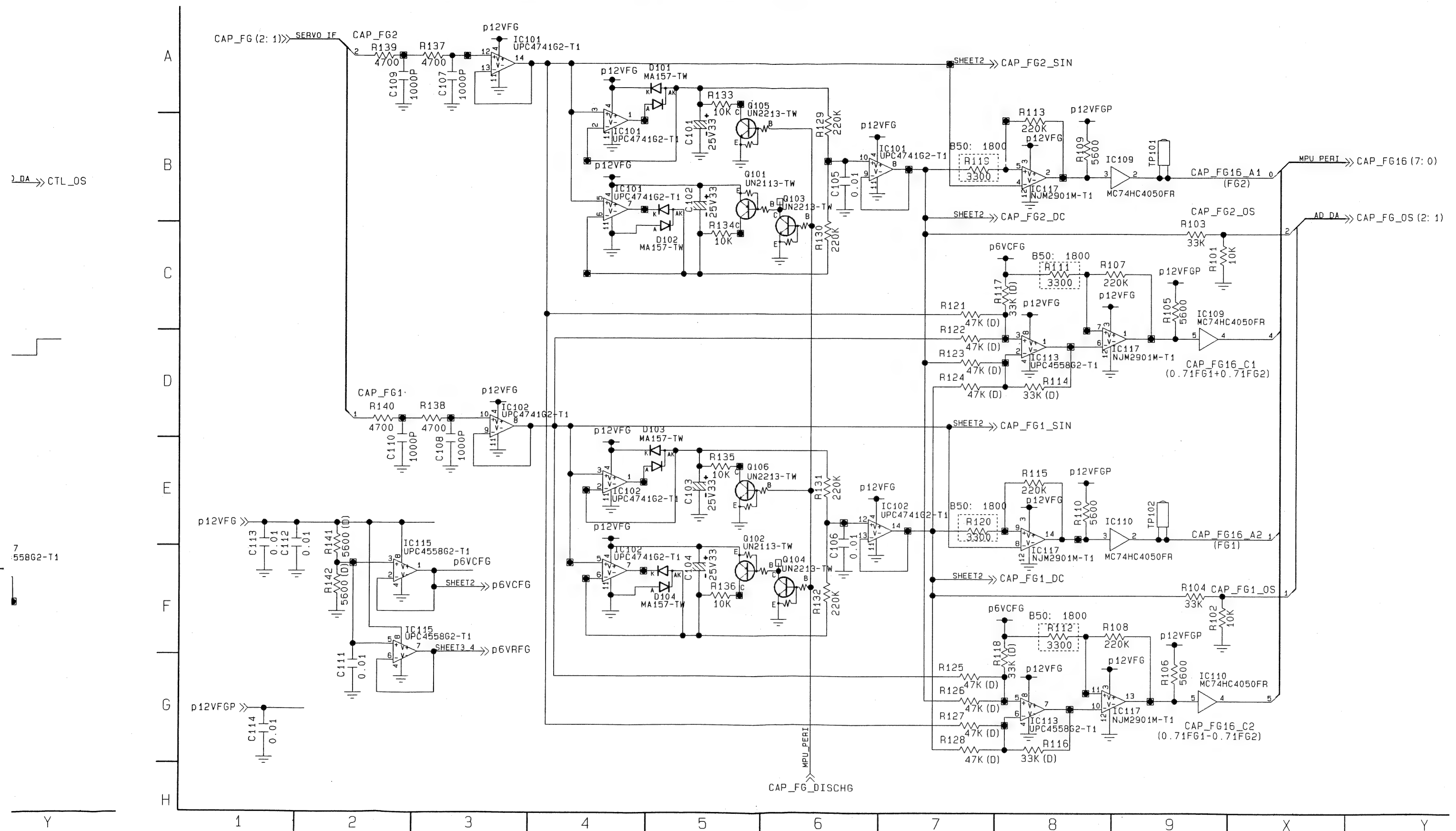


SERVO/AT (S4 5/16) CONTROL AMP 2 SCHEMATIC DIAGRAM

SEI

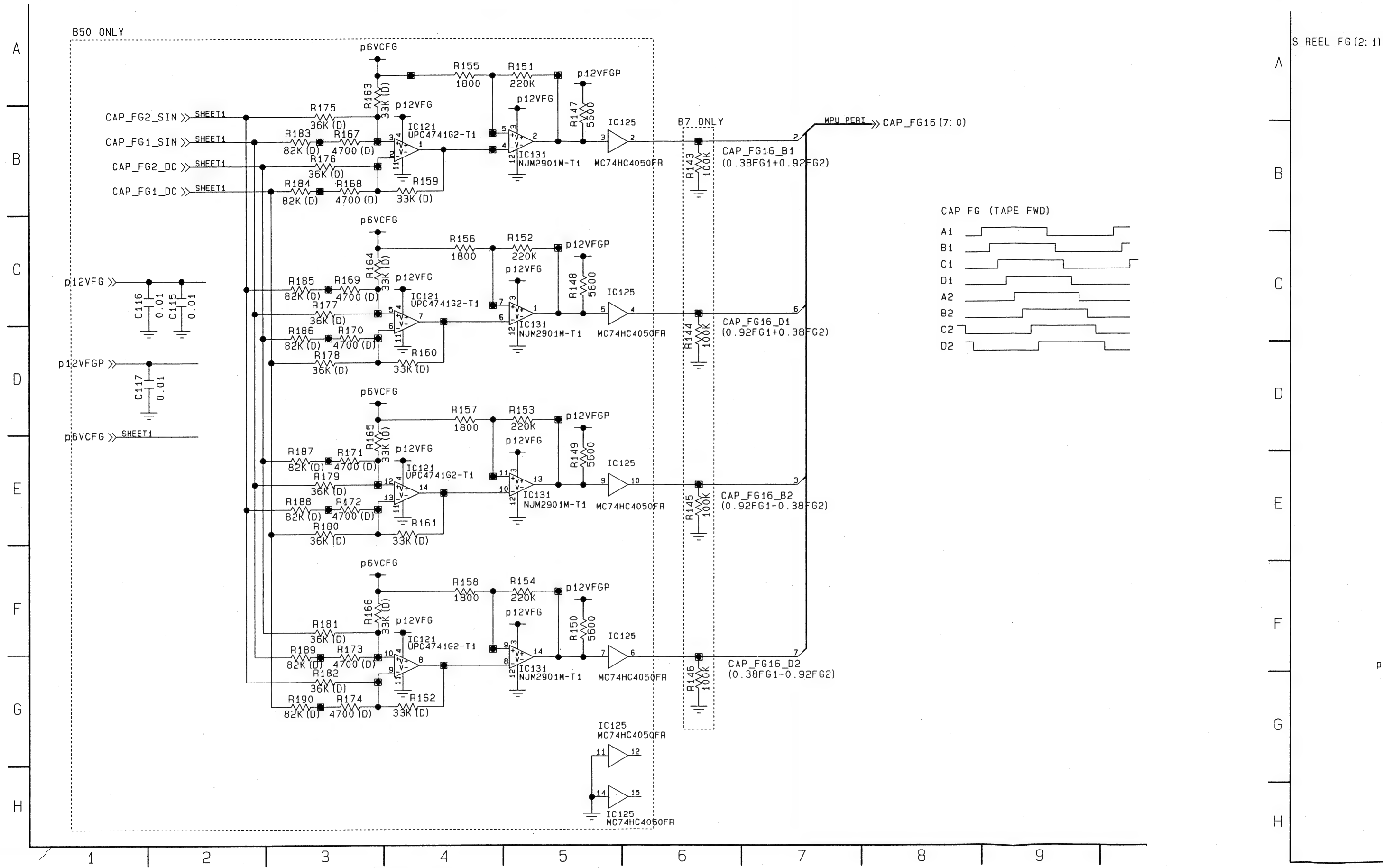


SERVO/AT (S4 6/16) CAPSTAN FG AMP 1 SCHEMATIC DIAGRAM

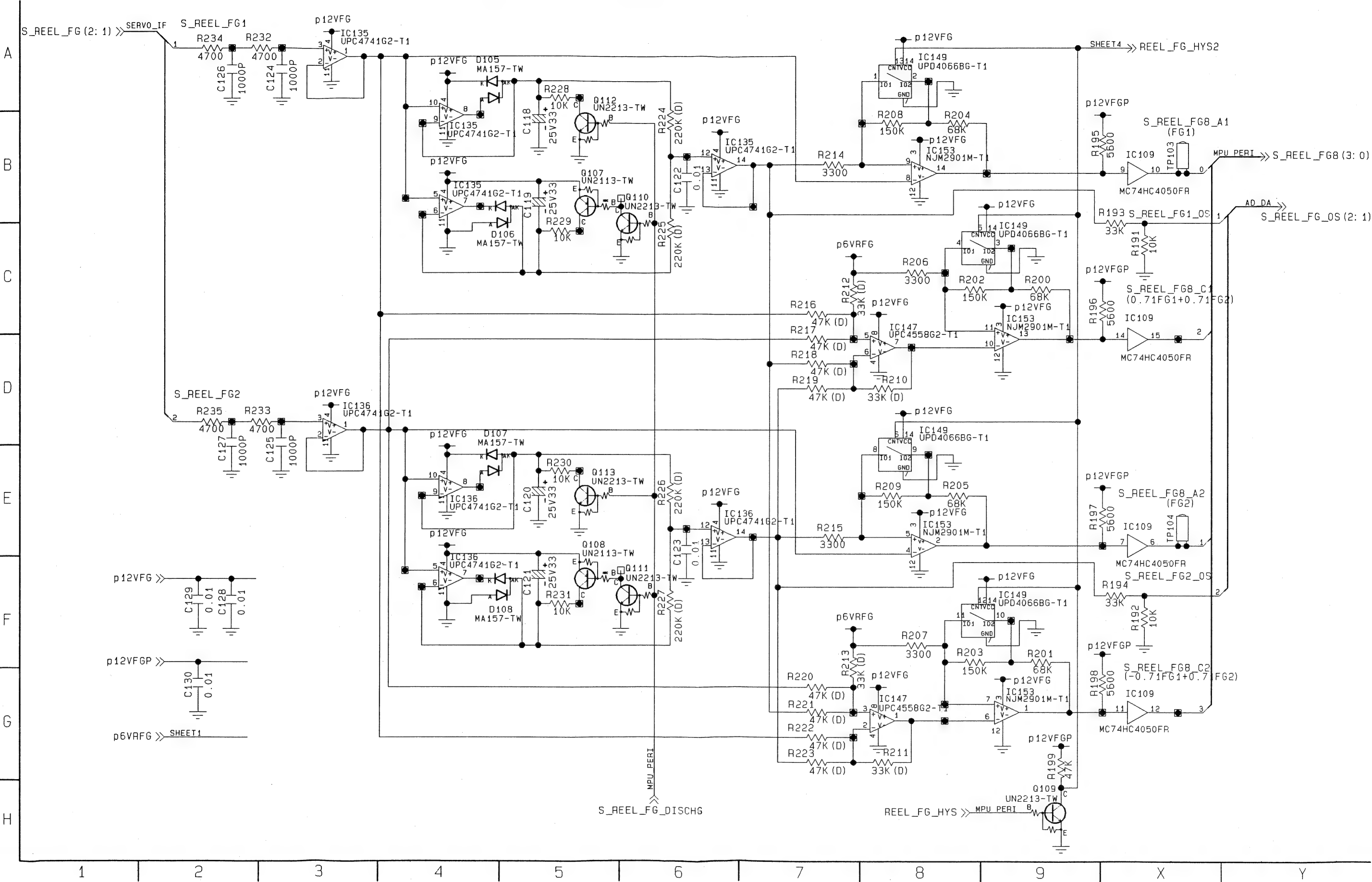


SERVO/AT (S4 7/16) CAPSTAN FG AMP 2 SCHEMATIC DIAGRAM

SERVO/AT

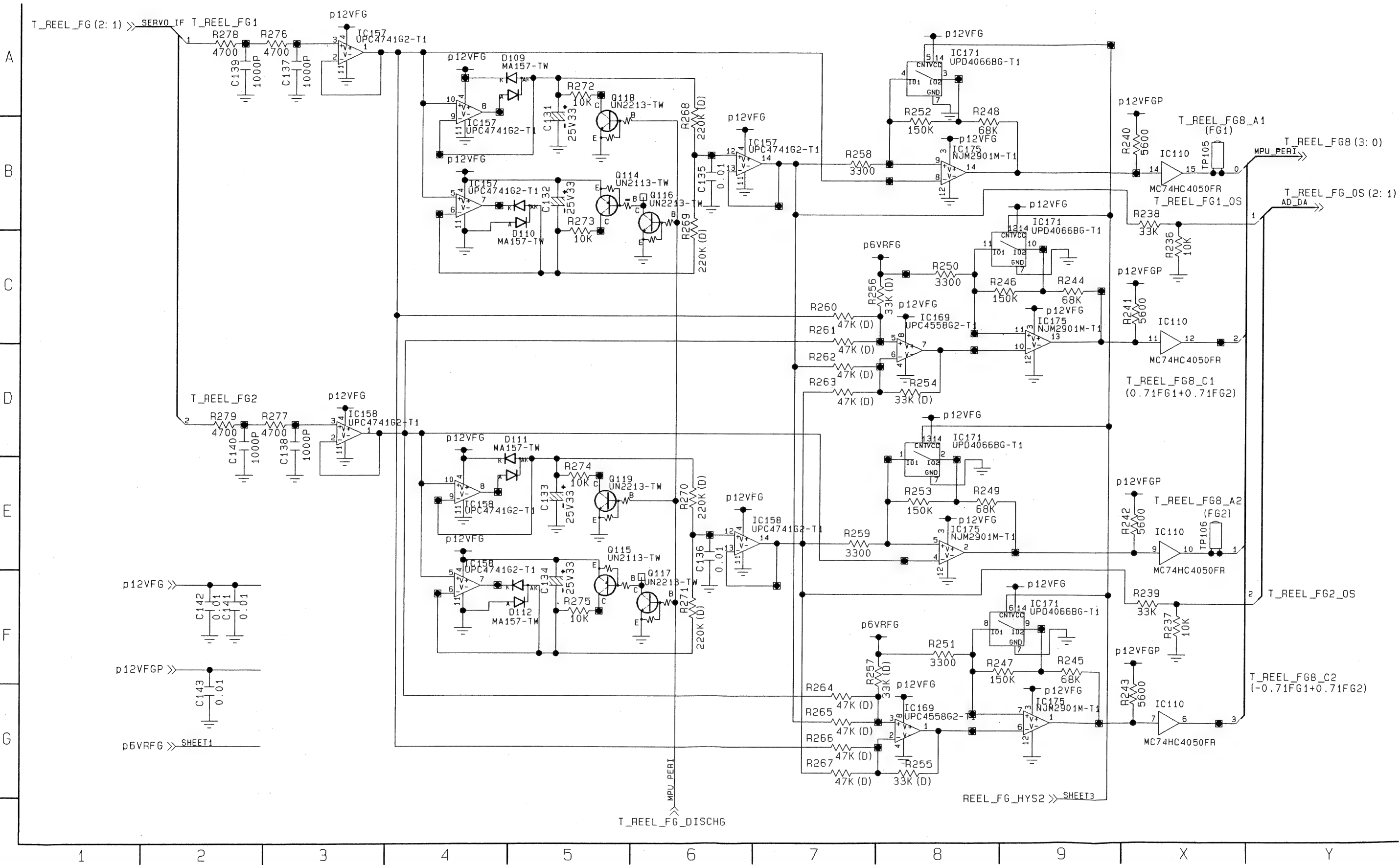


SERVO/AT (S4 8/16) CAPSTAN FG AMP 3 SCHEMATIC DIAGRAM

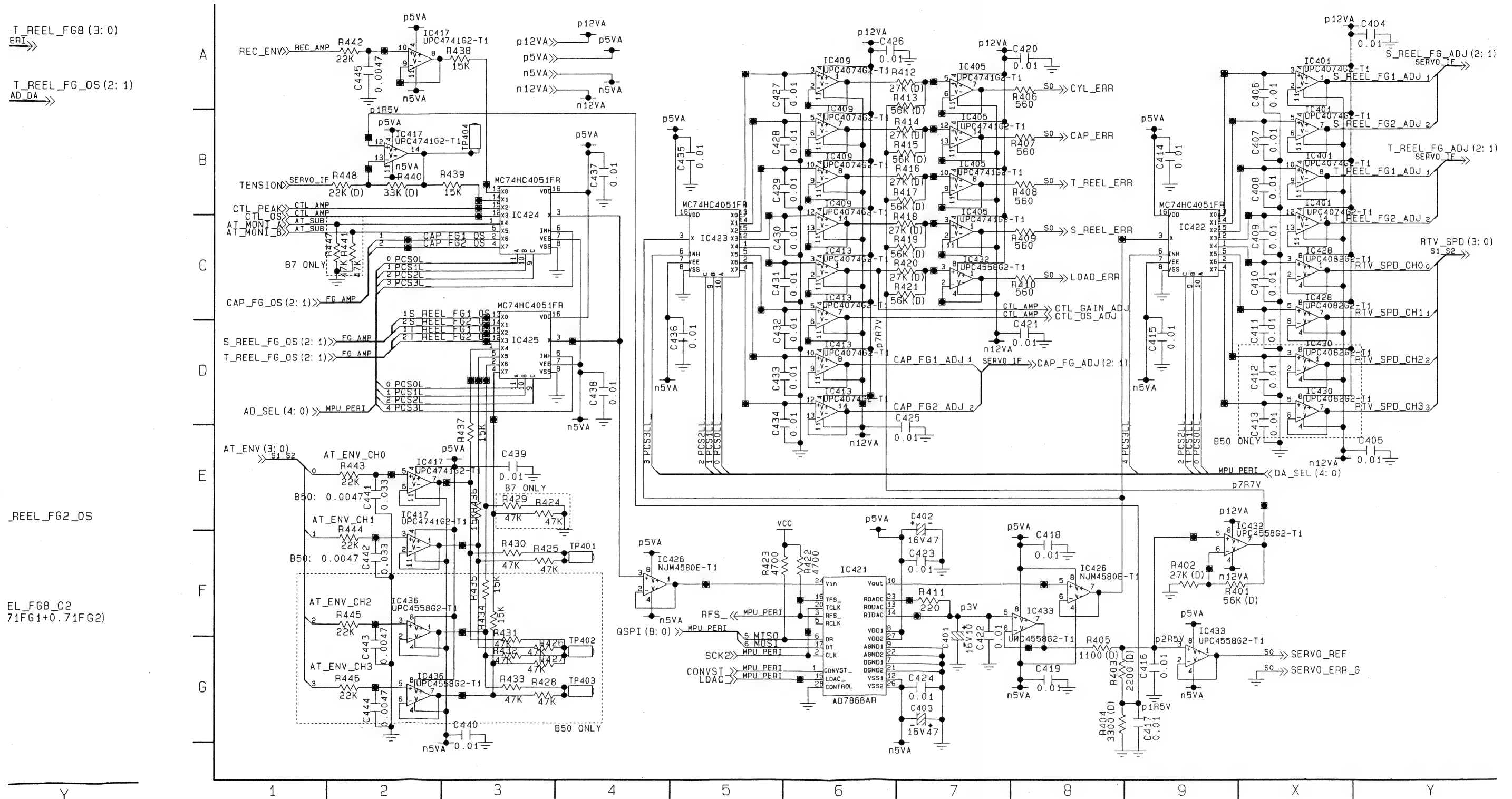


SERVO/AT (S4 9/16) CAPSTAN FG AMP 4 SCHEMATIC DIAGRAM

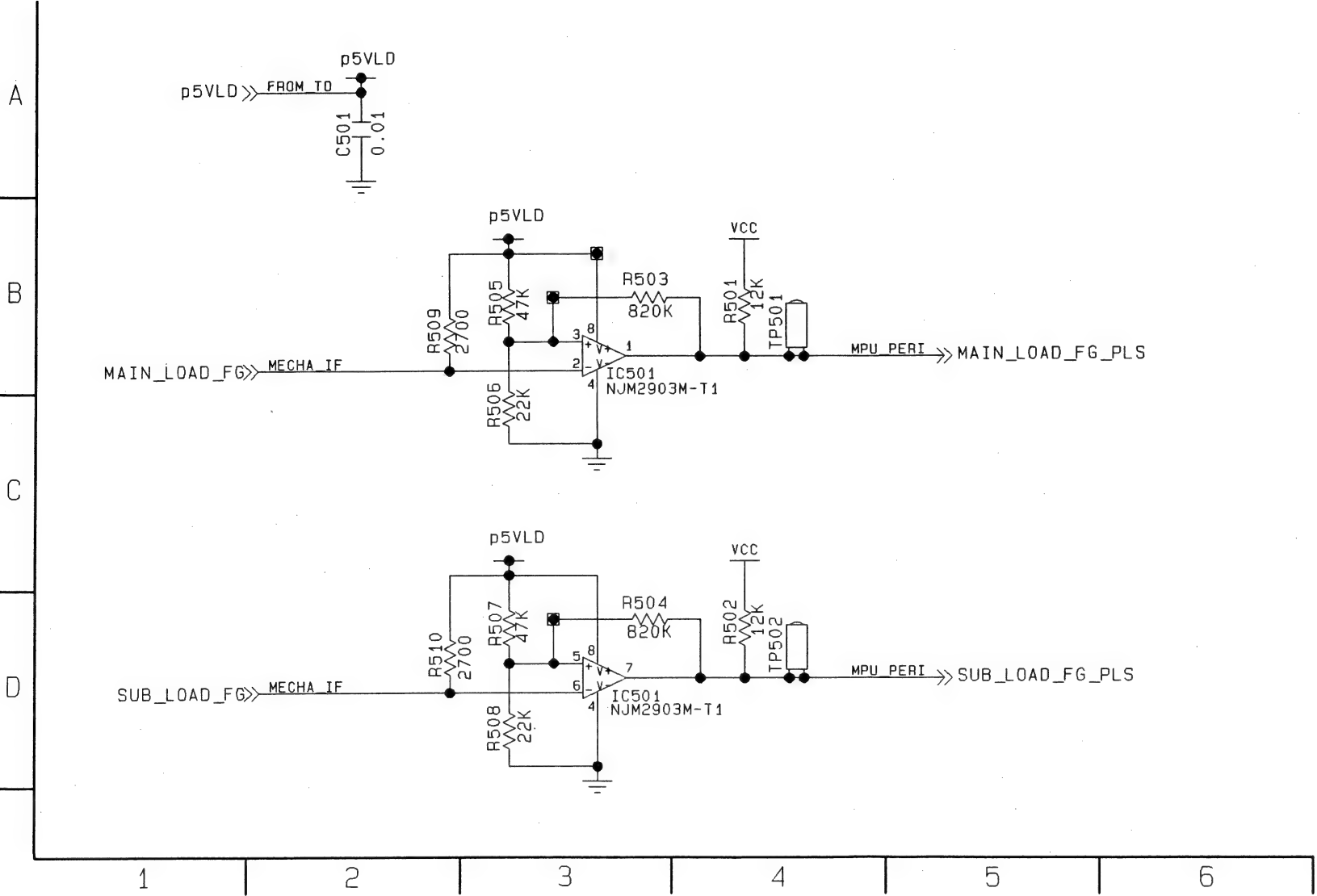
SE



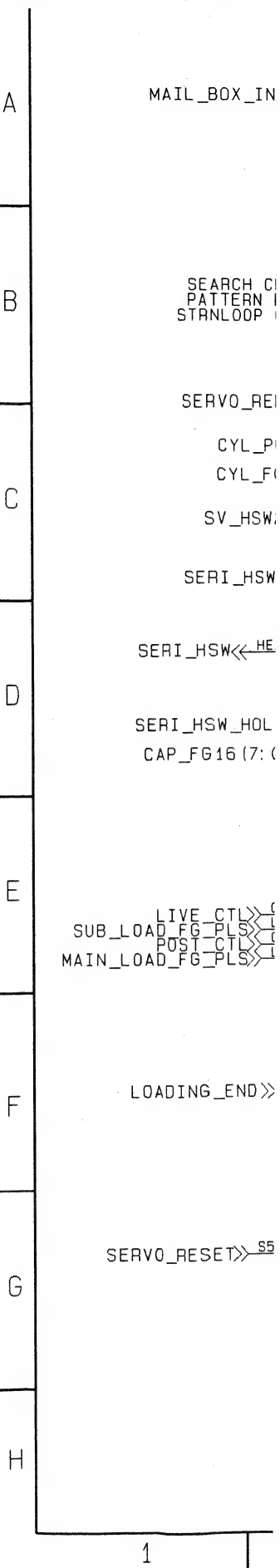
SERVO/AT (S4 10/16) AD, DA SCHEMATIC DIAGRAM



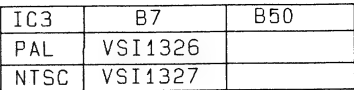
SERVO/AT (S4 11/16) LOADING FG AMP SCHEMATIC DIAGRAM



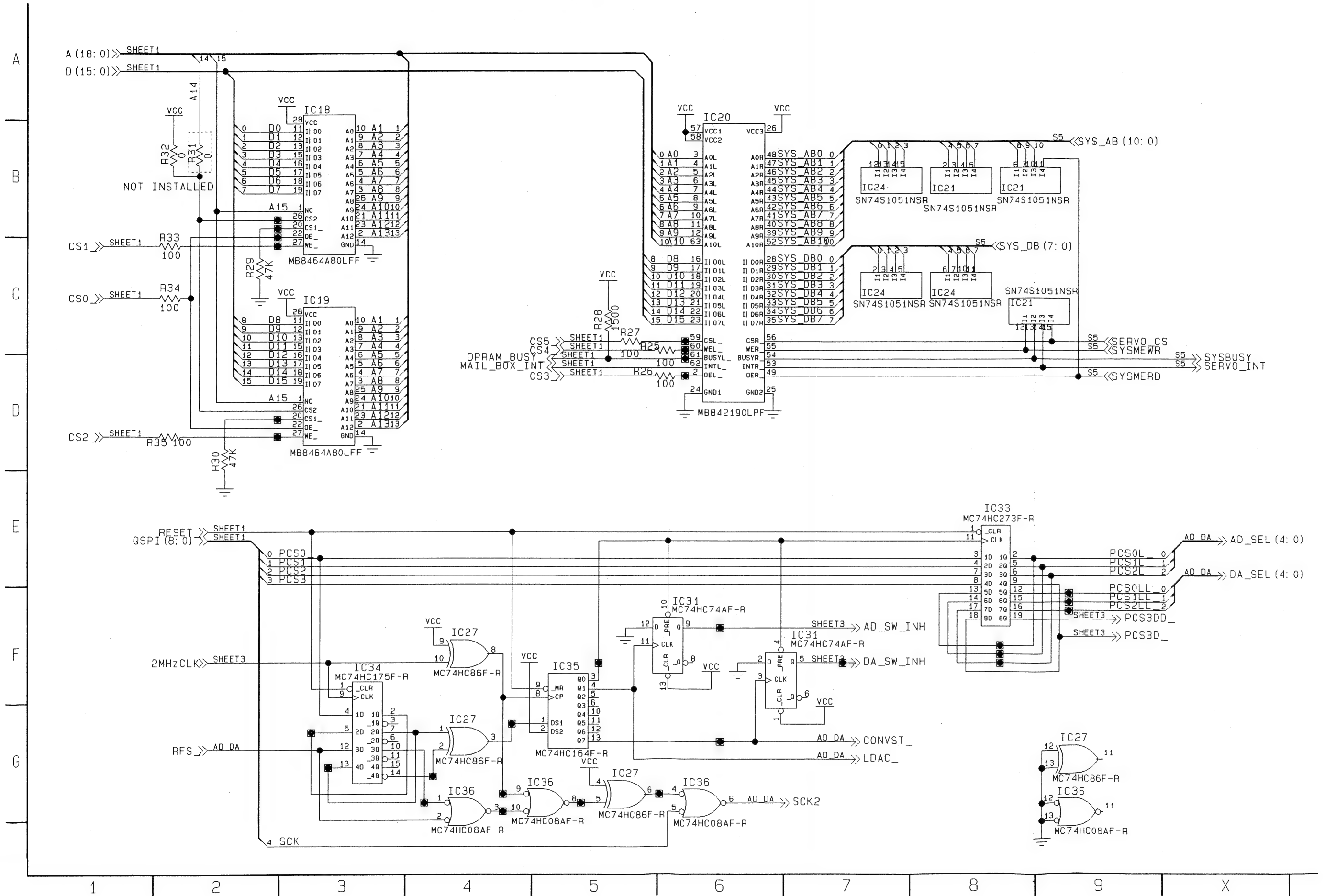
SERVO/AT (S4 11/16)



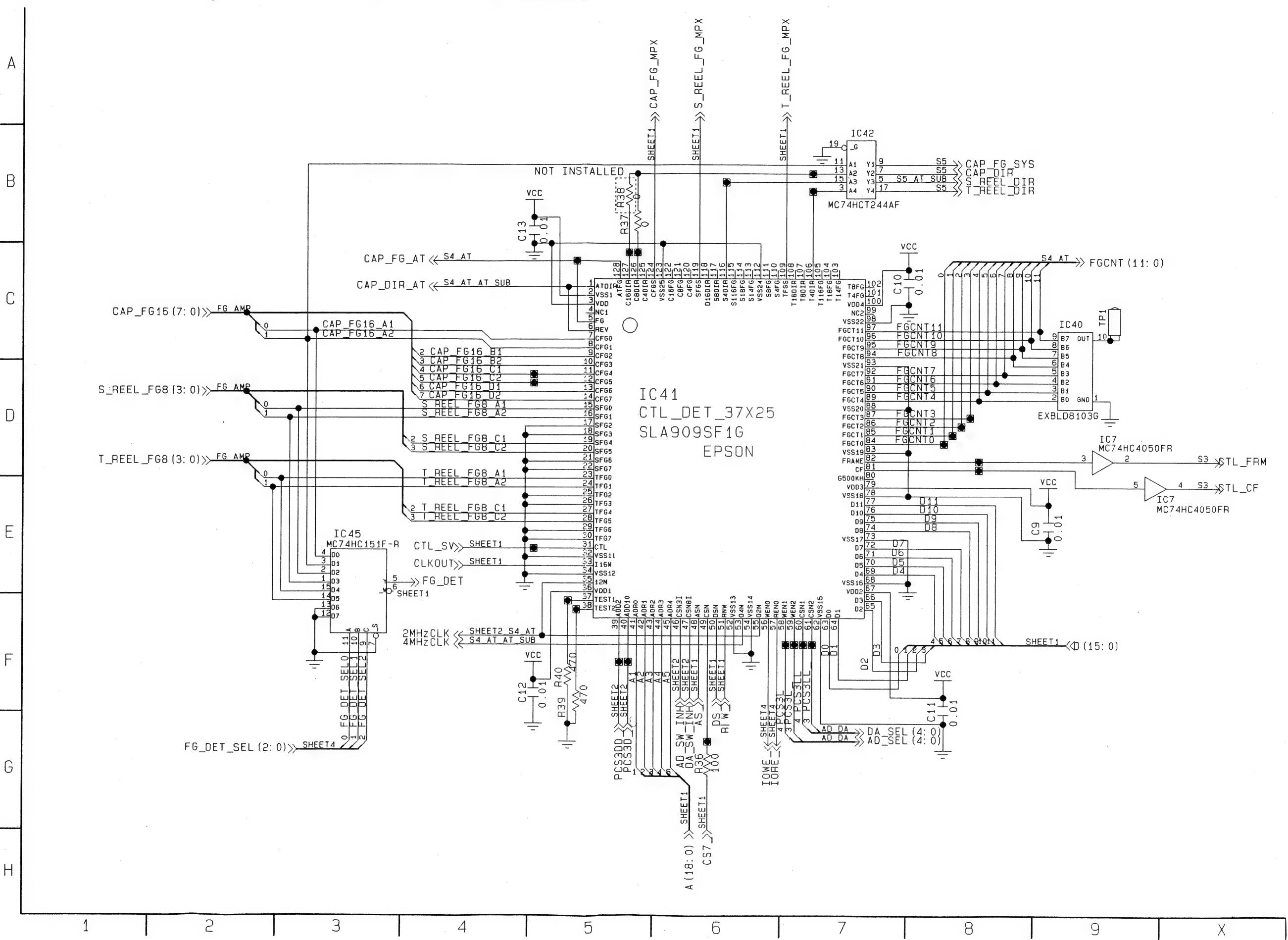
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SERVO/AT (S4 13/16) MPU PERI 2 SCHEMATIC DIAGRAM

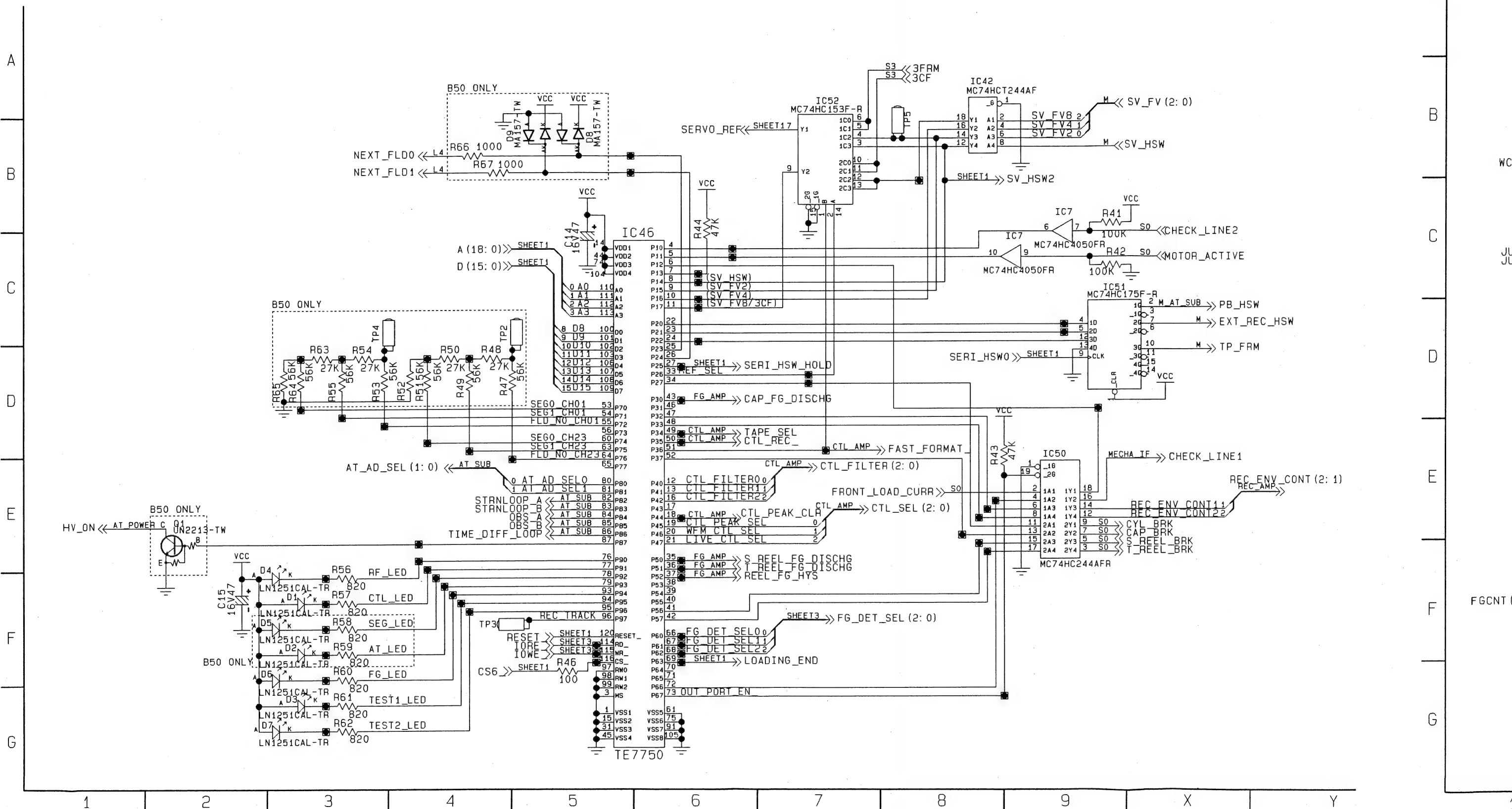


SERVO/AT (S4 14/16) MPU PERI 3 SCHEMATIC DIAGRAM



SERVO/AT (S4 15/16) MPU PERI 4 SCHEMATIC DIAGRAM

SERVO/

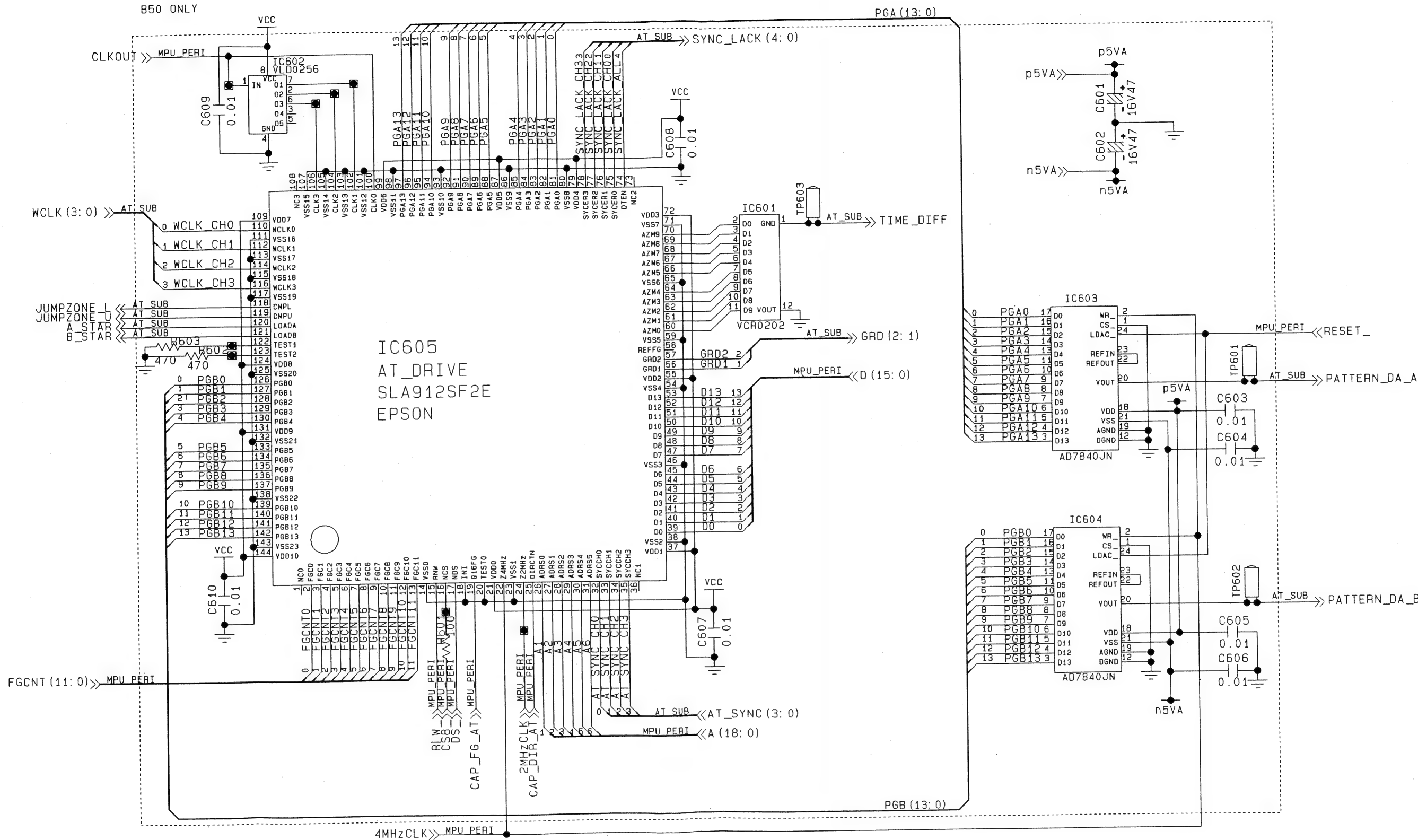


REVERSE SIDE

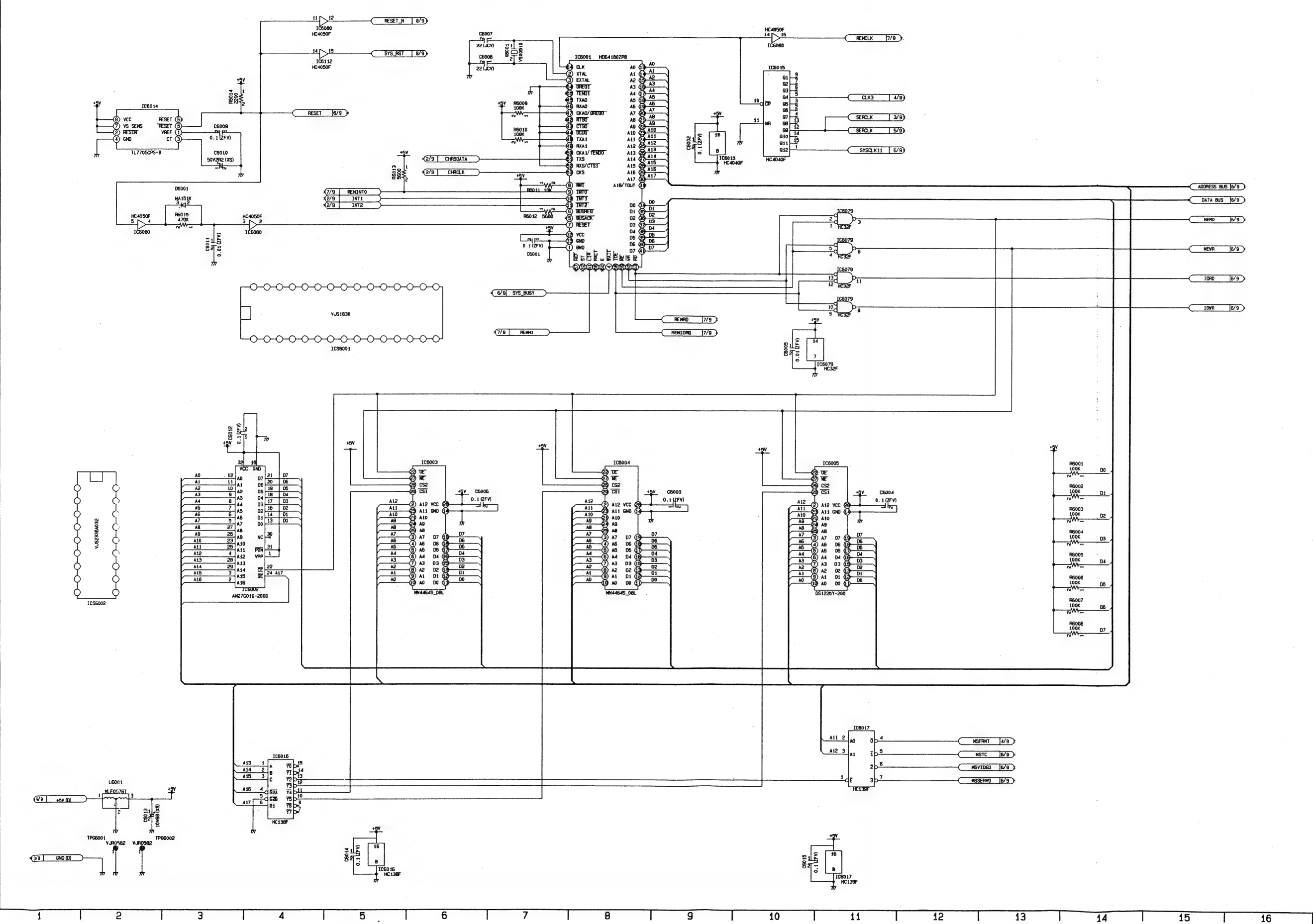
4-2-66

SERVO/AT (S4 13/16, 14/16)

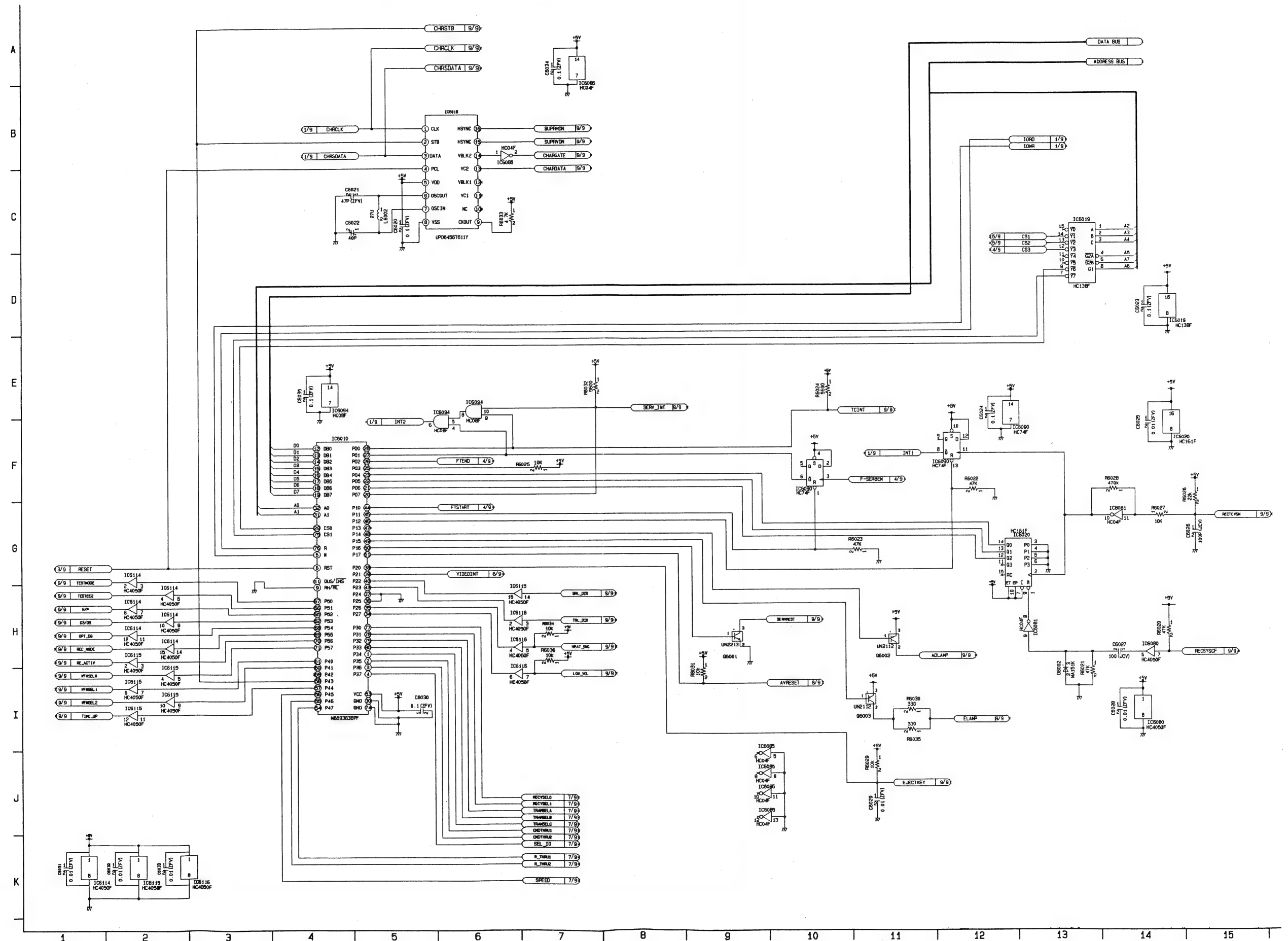
SERVO/AT (S4 16/16) AT DRIVE SCHEMATIC DIAGRAM



SYSTEM CONTROL (S5 1/9) SCHEMATIC DIAGRAM

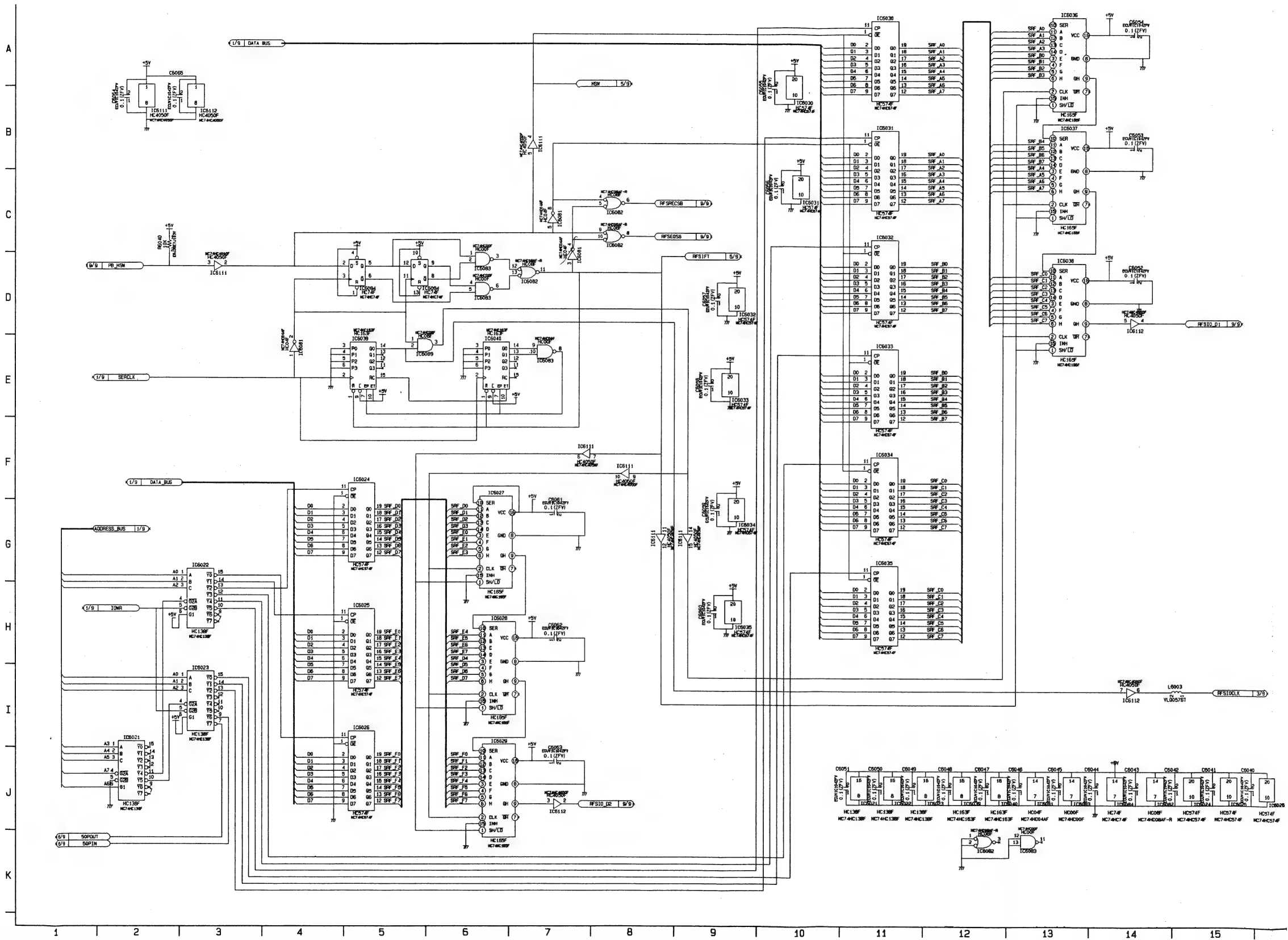


SYSTEM CONTROL (S5 2/9) SCHEMATIC DIAGRAM

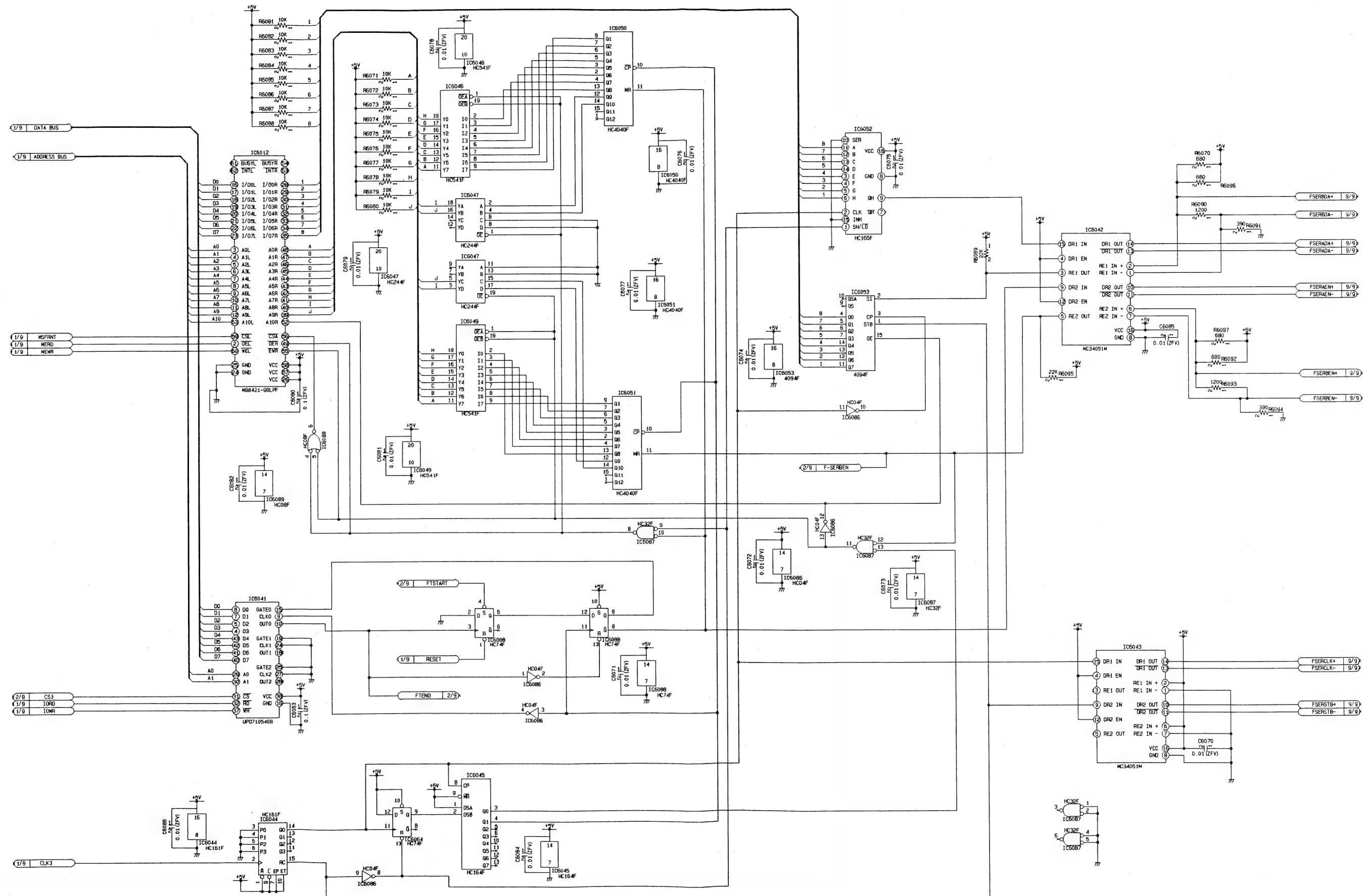


SYSTEM CONTROL (S5 3/9) SCHEMATIC DIAGRAM

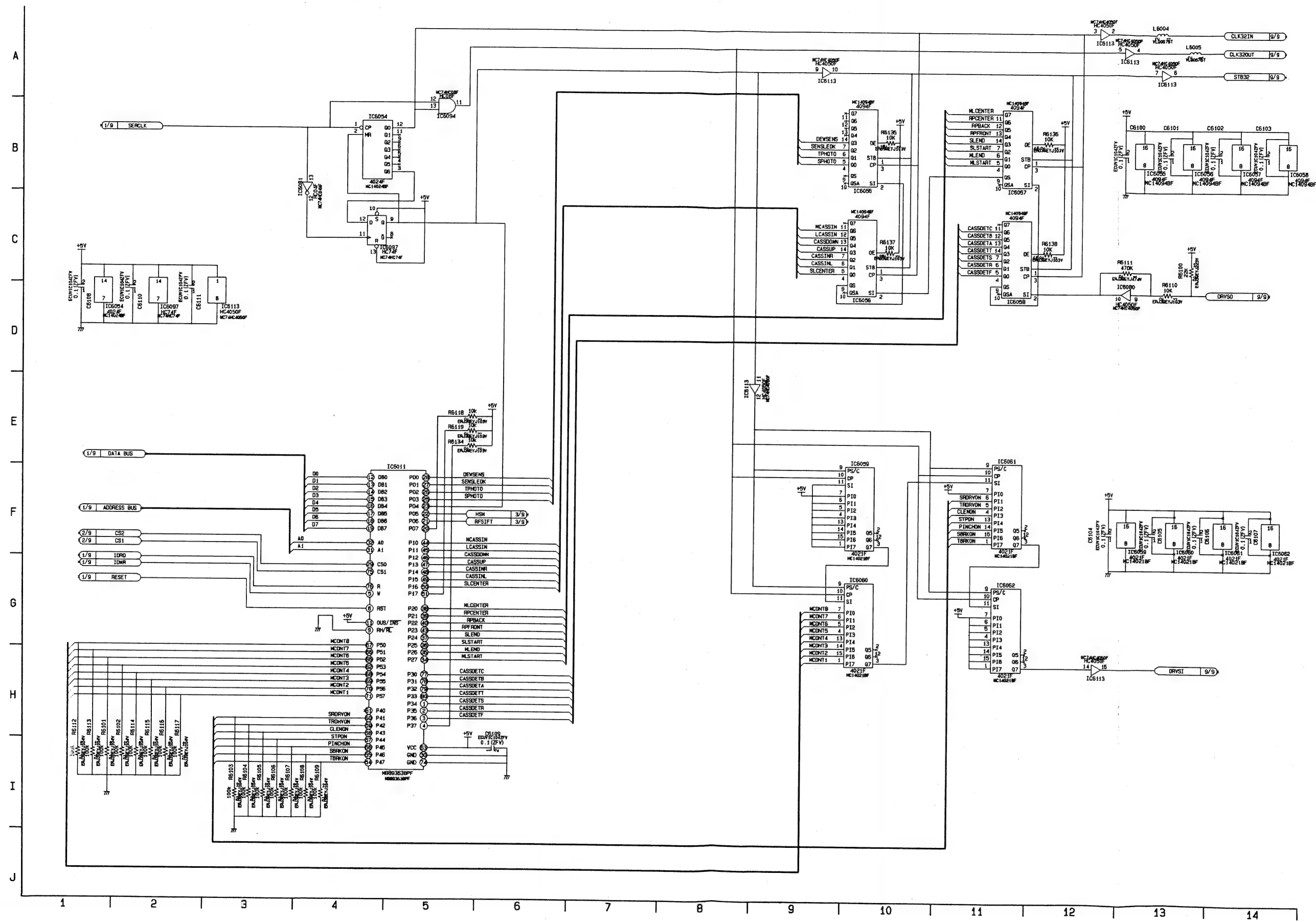
SYSTEM CONT



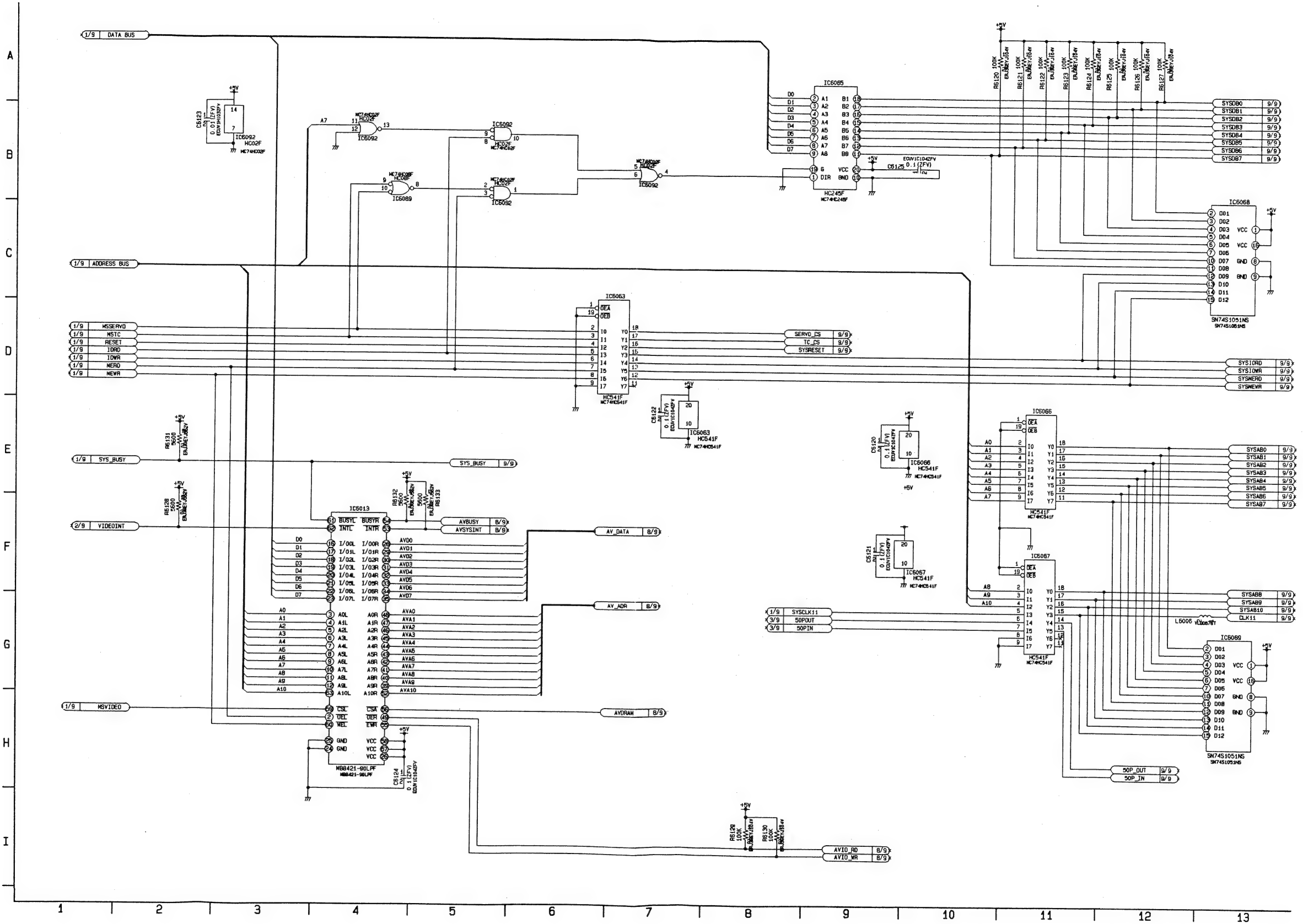
A
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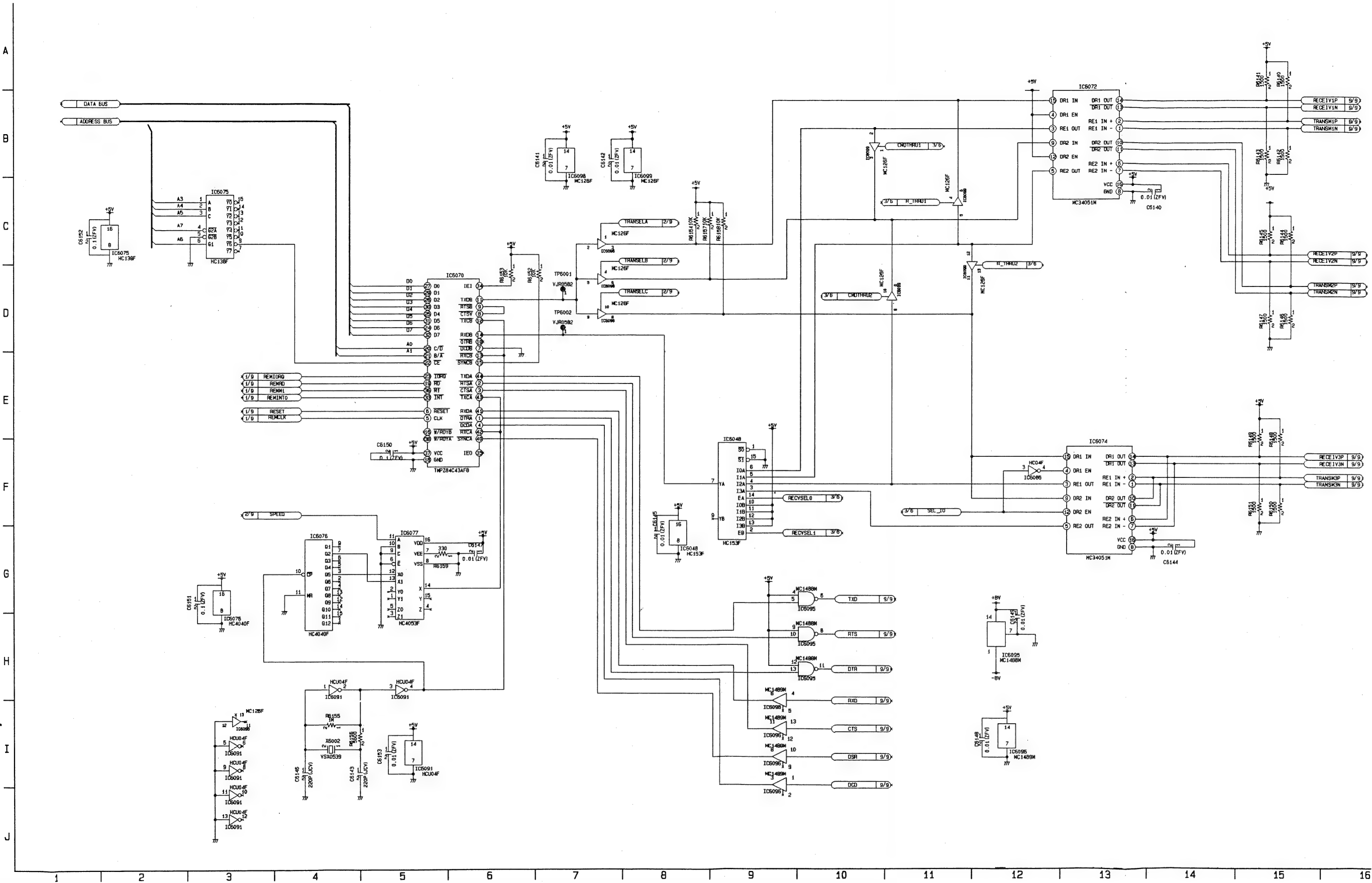
SYSTEM CONTROL (S5 5/9) SCHEMATIC DIAGRAM



SYSTEM CONTROL (S5 6/9) SCHEMATIC DIAGRAM

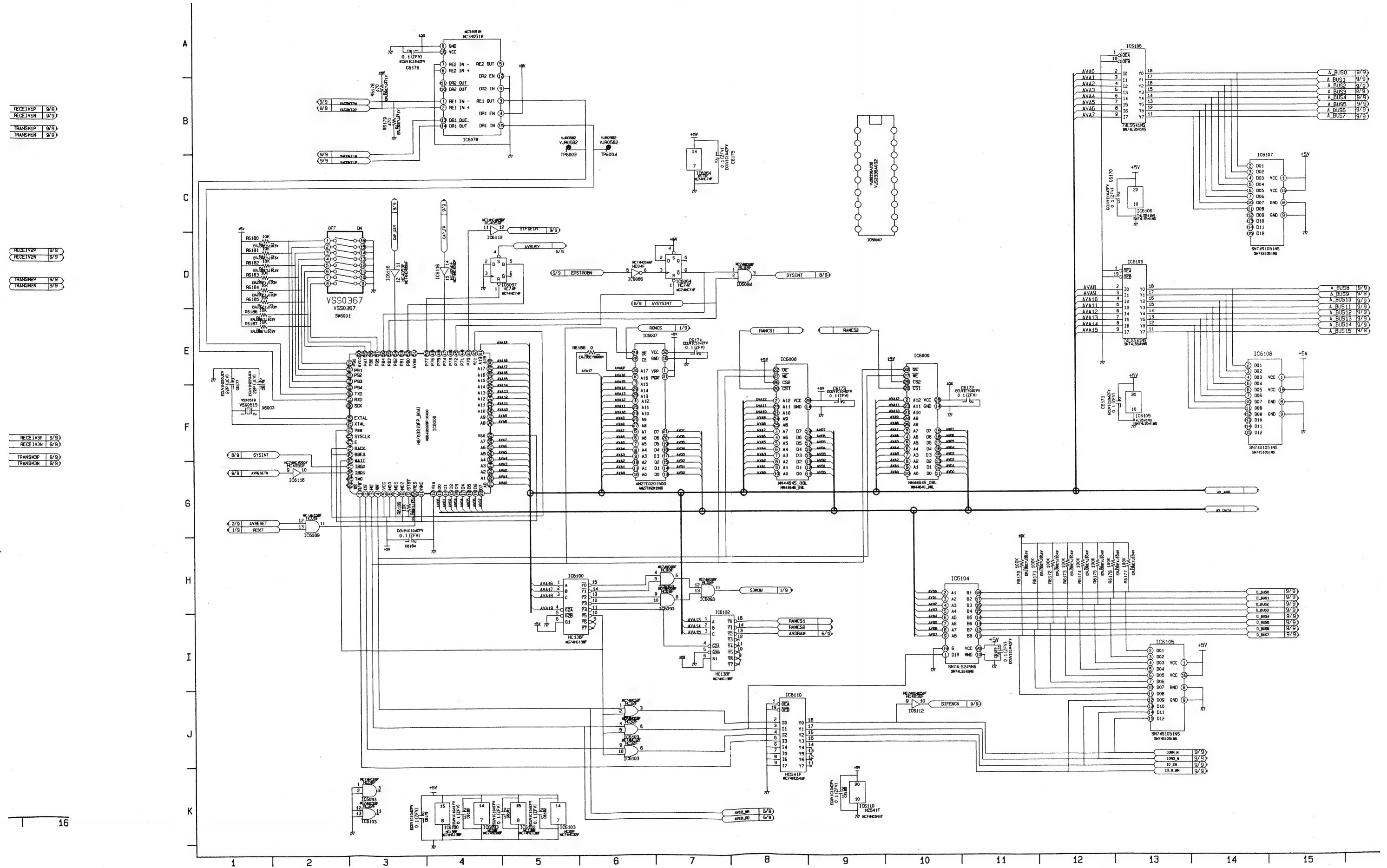


SYSTEM CONTROL (S5 7/9) SCHEMATIC DIAGRAM

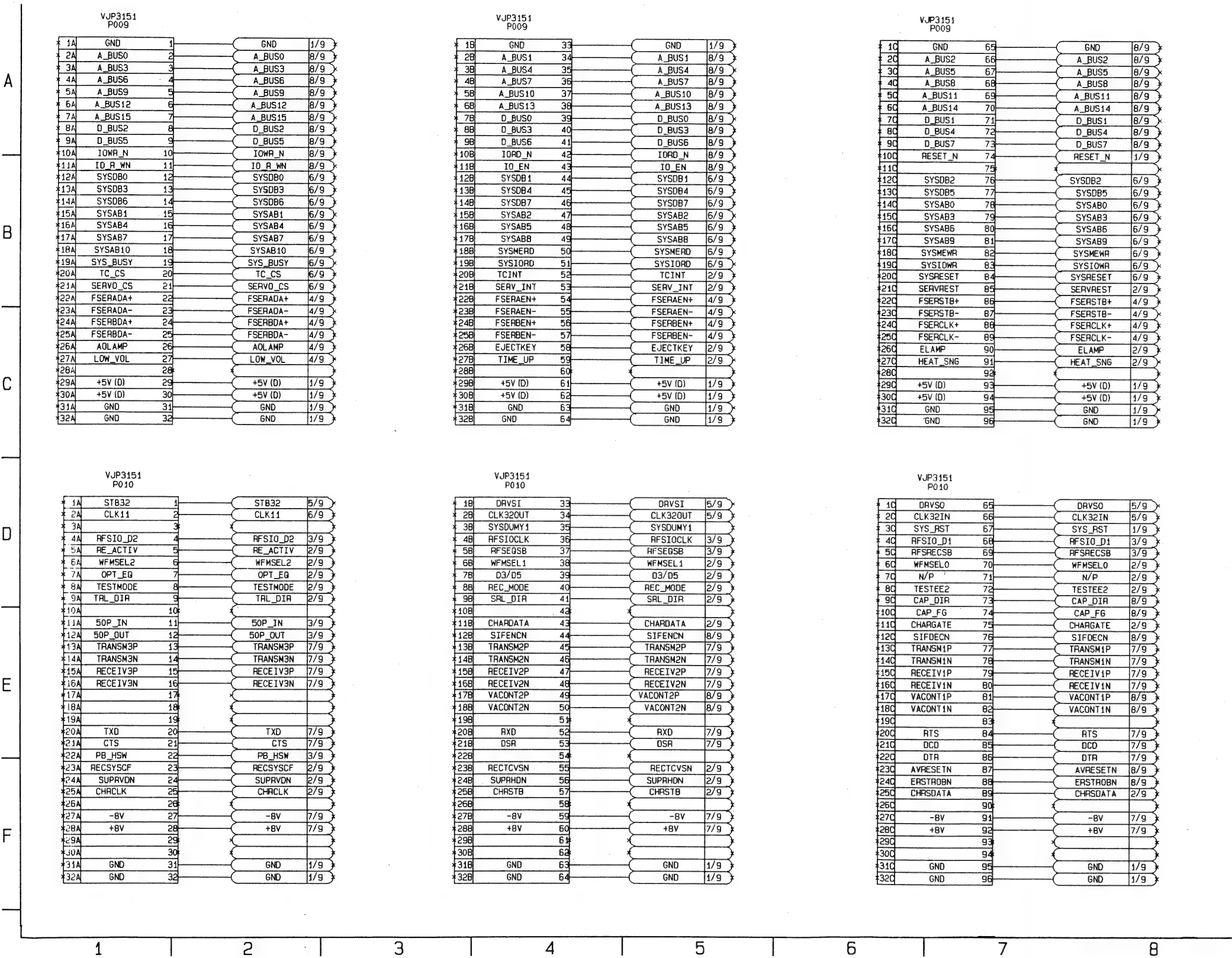


REVERSE SIDE
SYSTEM CONTROL (S5 5/9, 6/9)

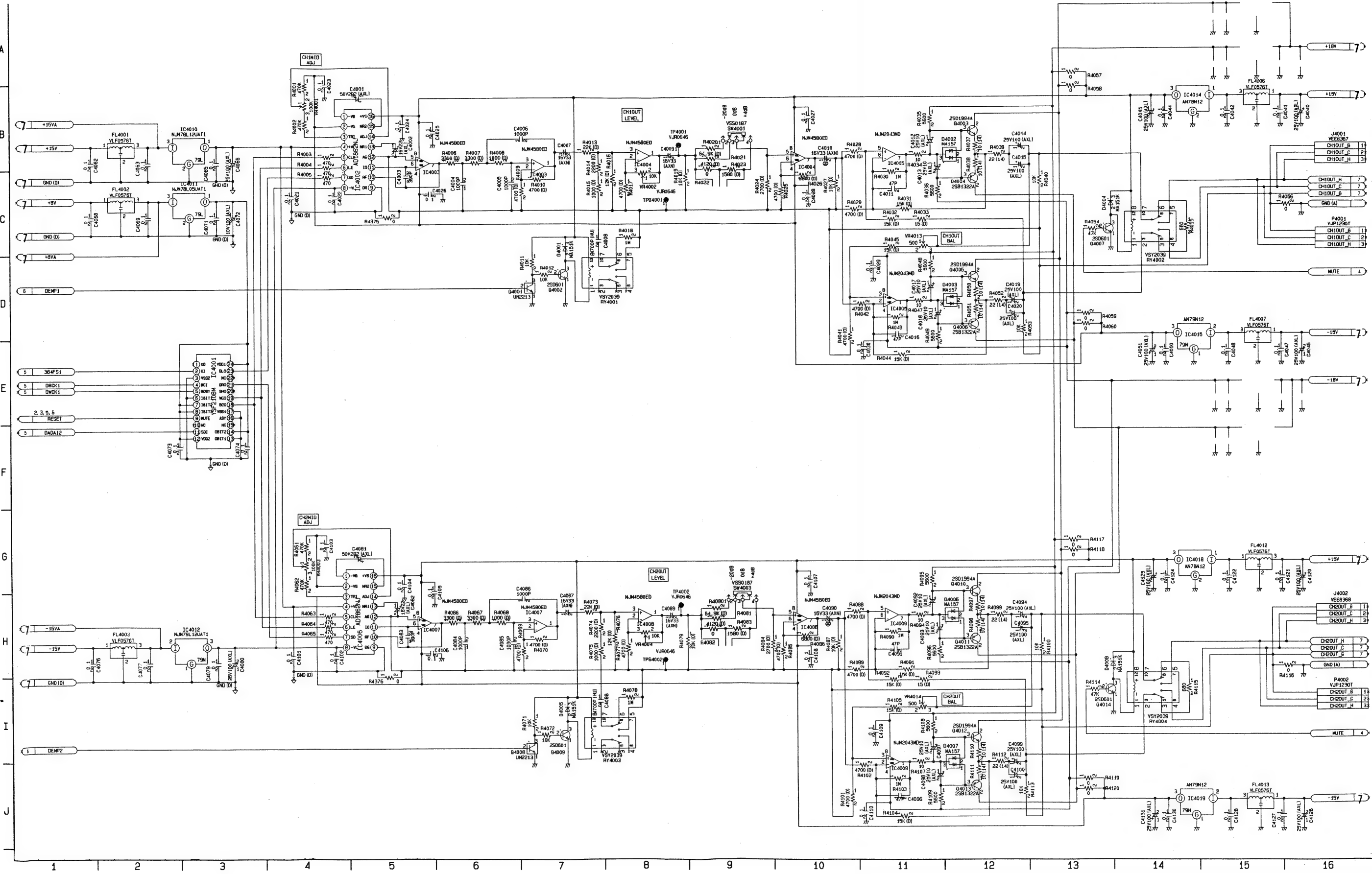
SYSTEM CONTROL (S5 8/9) SCHEMATIC DIAGRAM



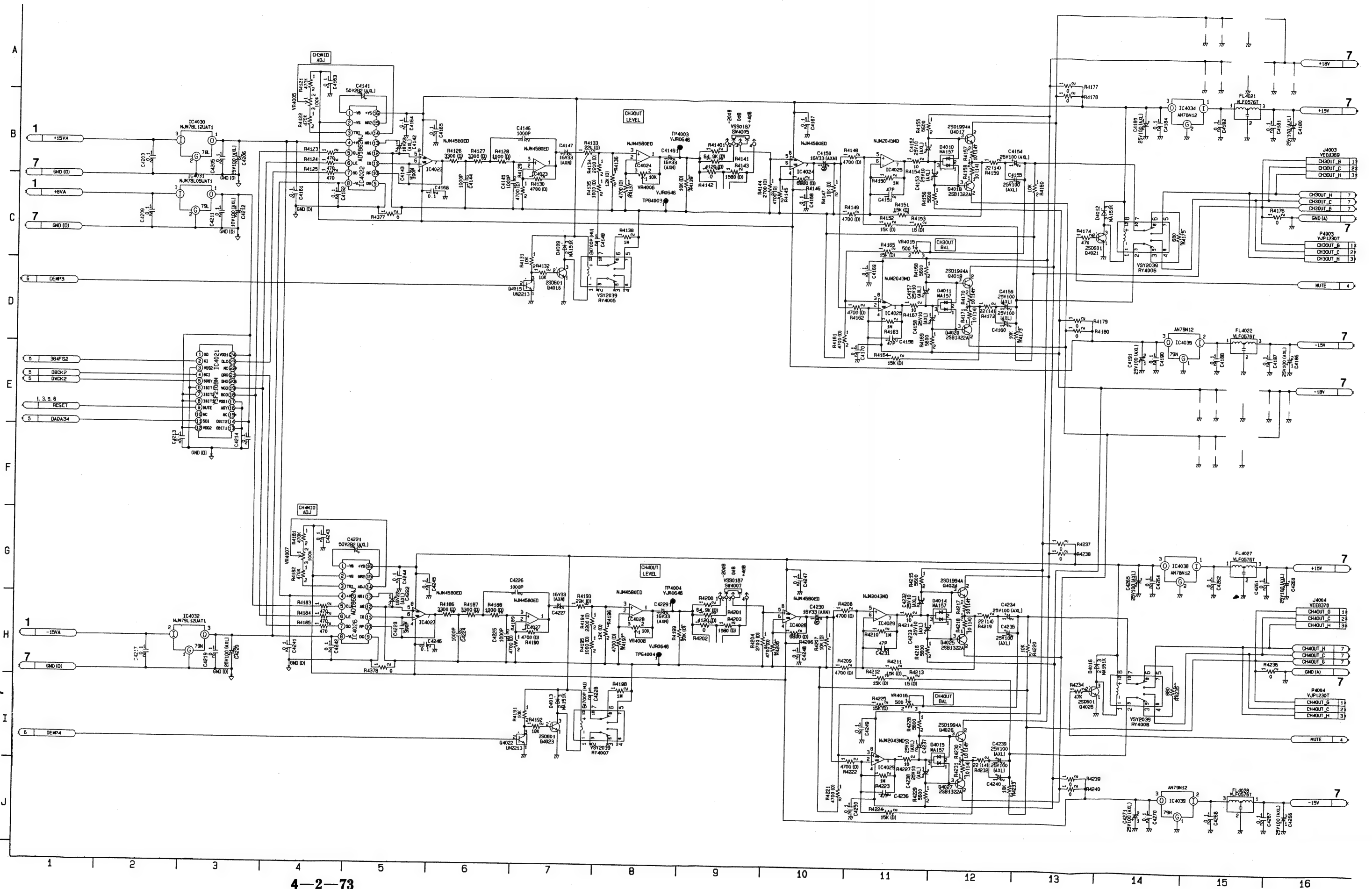
SYSTEM CONTROL (S5 9/9) SCHEMATIC DIAGRAM



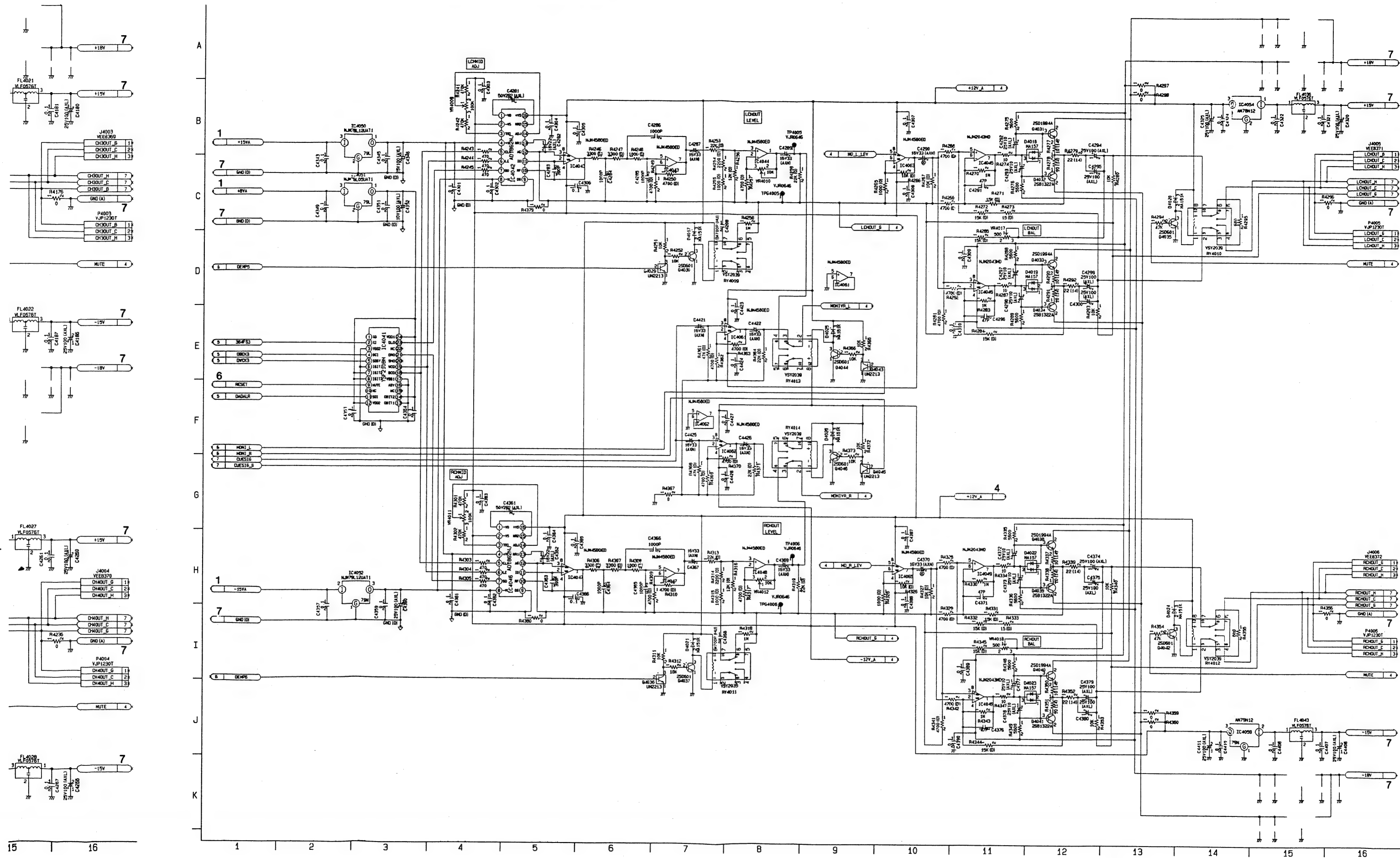
AUDIO D/A (S8 1/7) SCHEMATIC DIAGRAM



AUDIO D/A (S8 2/7) SCHEMATIC DIAGRAM



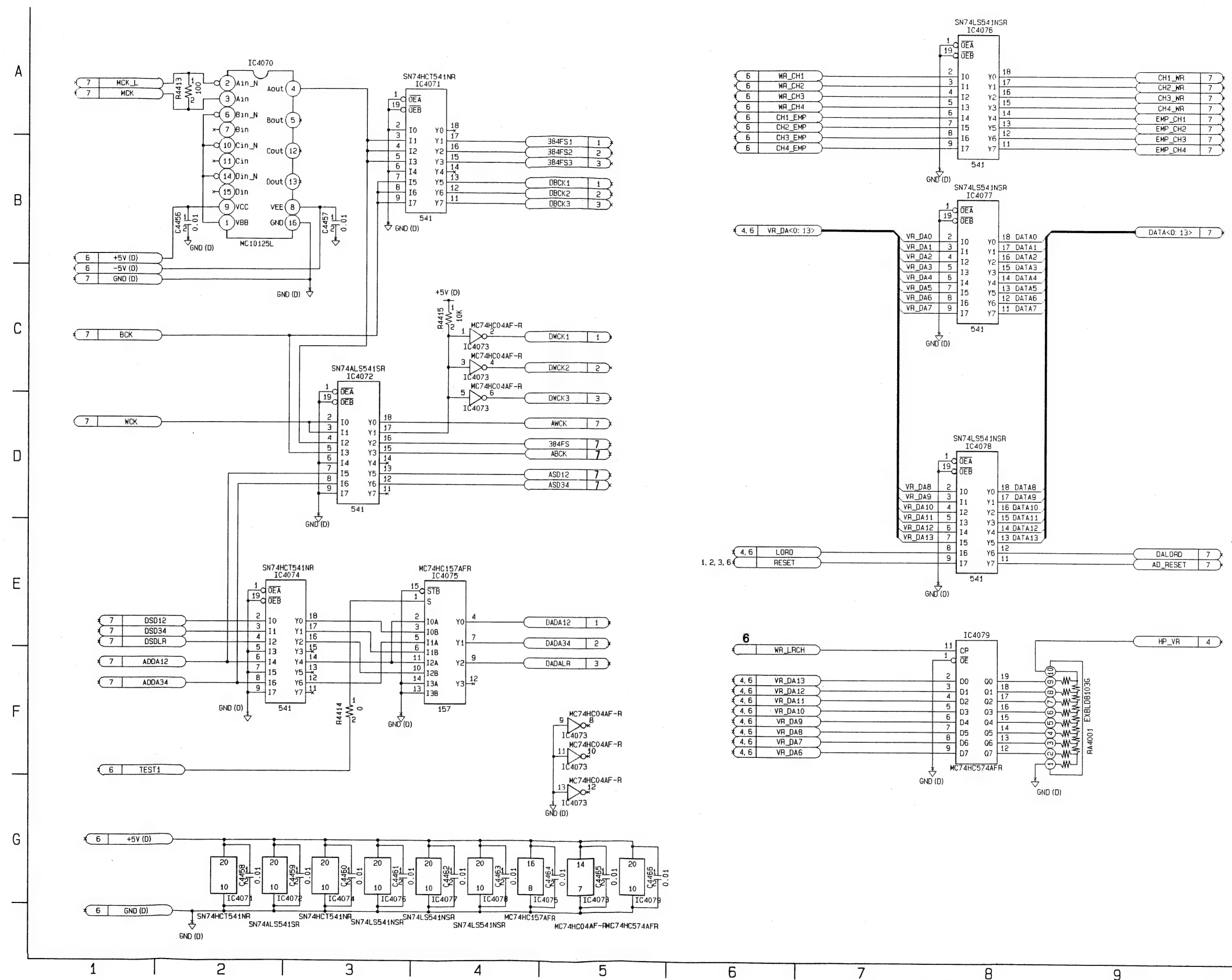
AUDIO D/A (S8 3/7) SCHEMATIC DIAGRAM



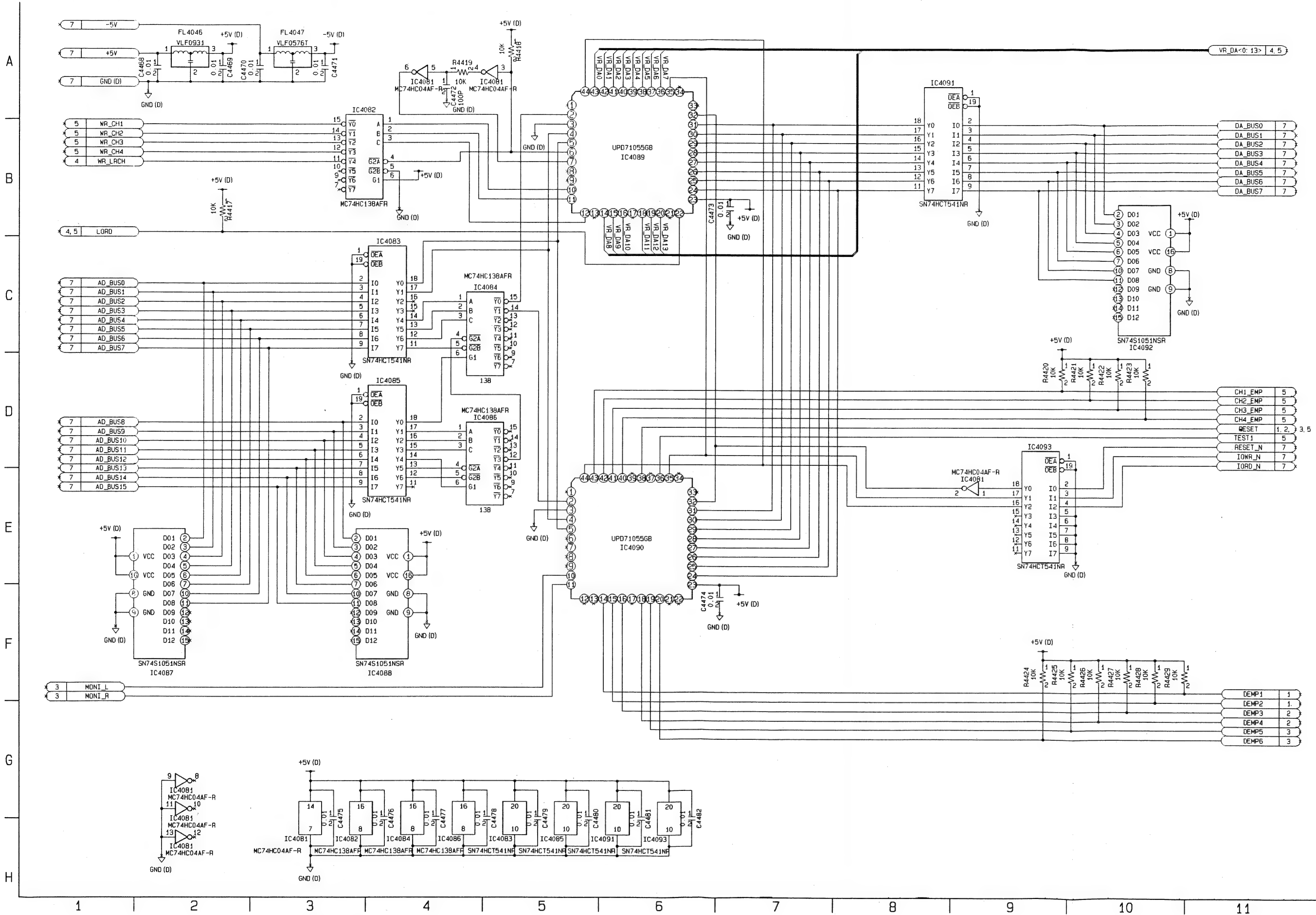
G

AUDIO D/A (S8 2/7, 3/7)

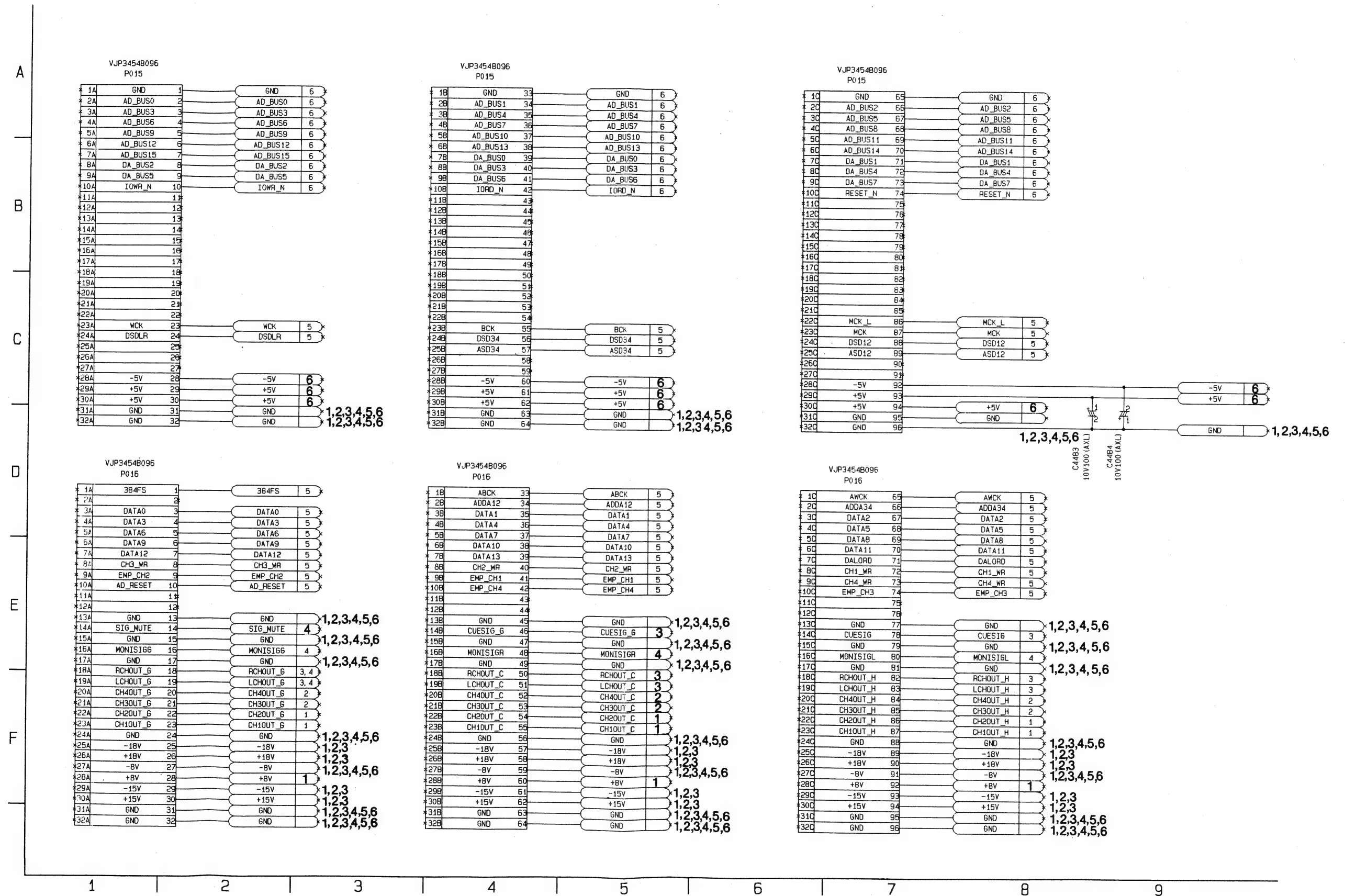
AUDIO D/A (S8 5/7) SCHEMATIC DIAGRAM



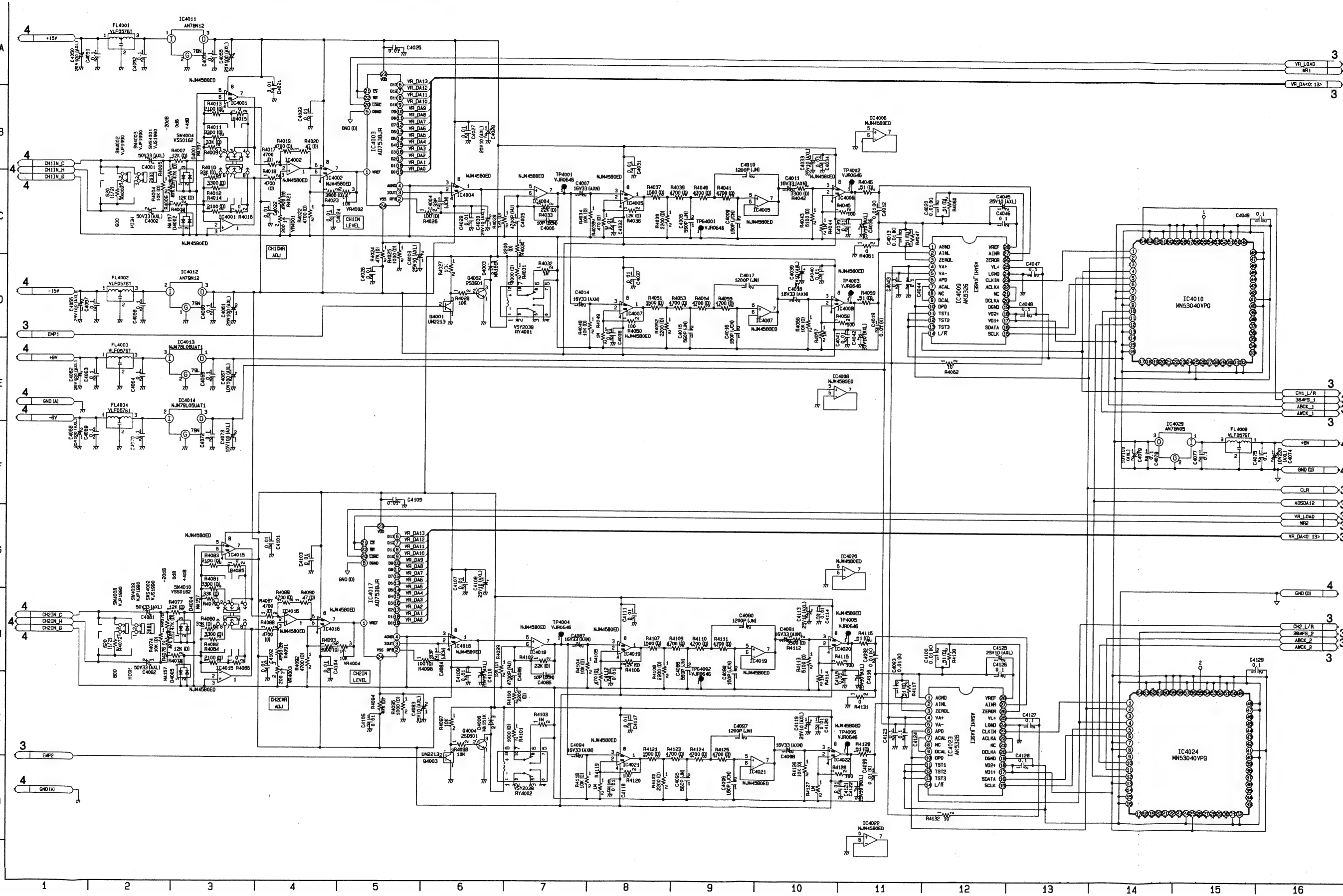
AUDIO D/A (S8 6/7) SCHEMATIC DIAGRAM



AUDIO D/A (S8 7/7) SCHEMATIC DIAGRAM

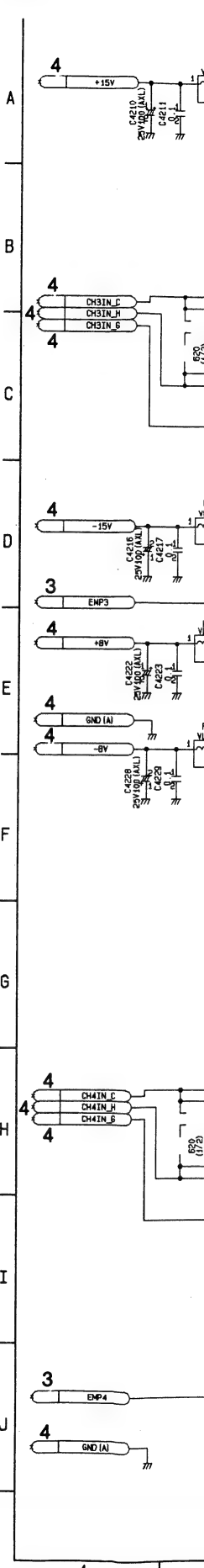


AUDIO A/D (S9 1/4) SCHEMATIC DIAGRAM

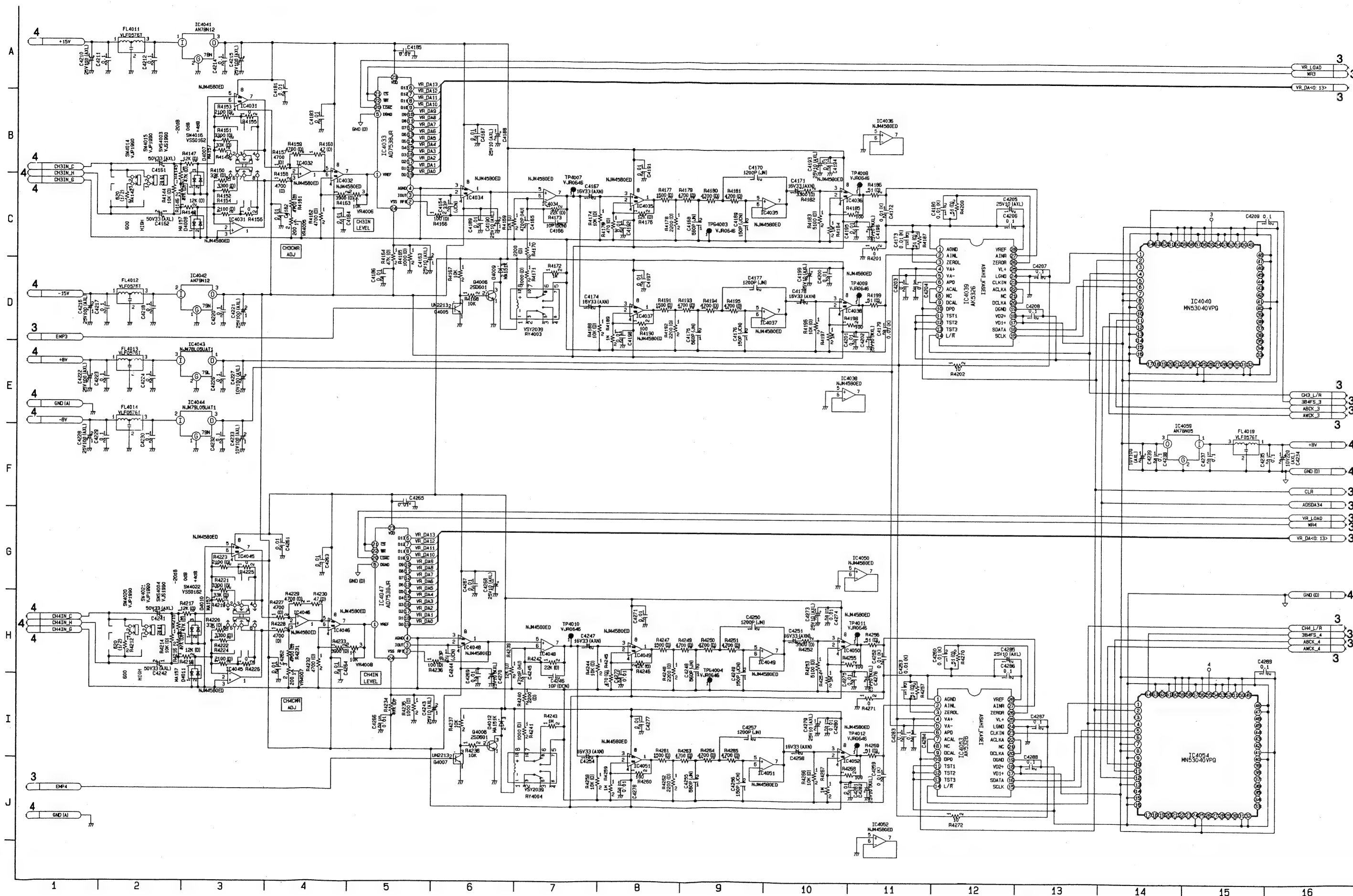


REVERSE SIDE
AUDIO D/A (S8 6/7, 7/7)

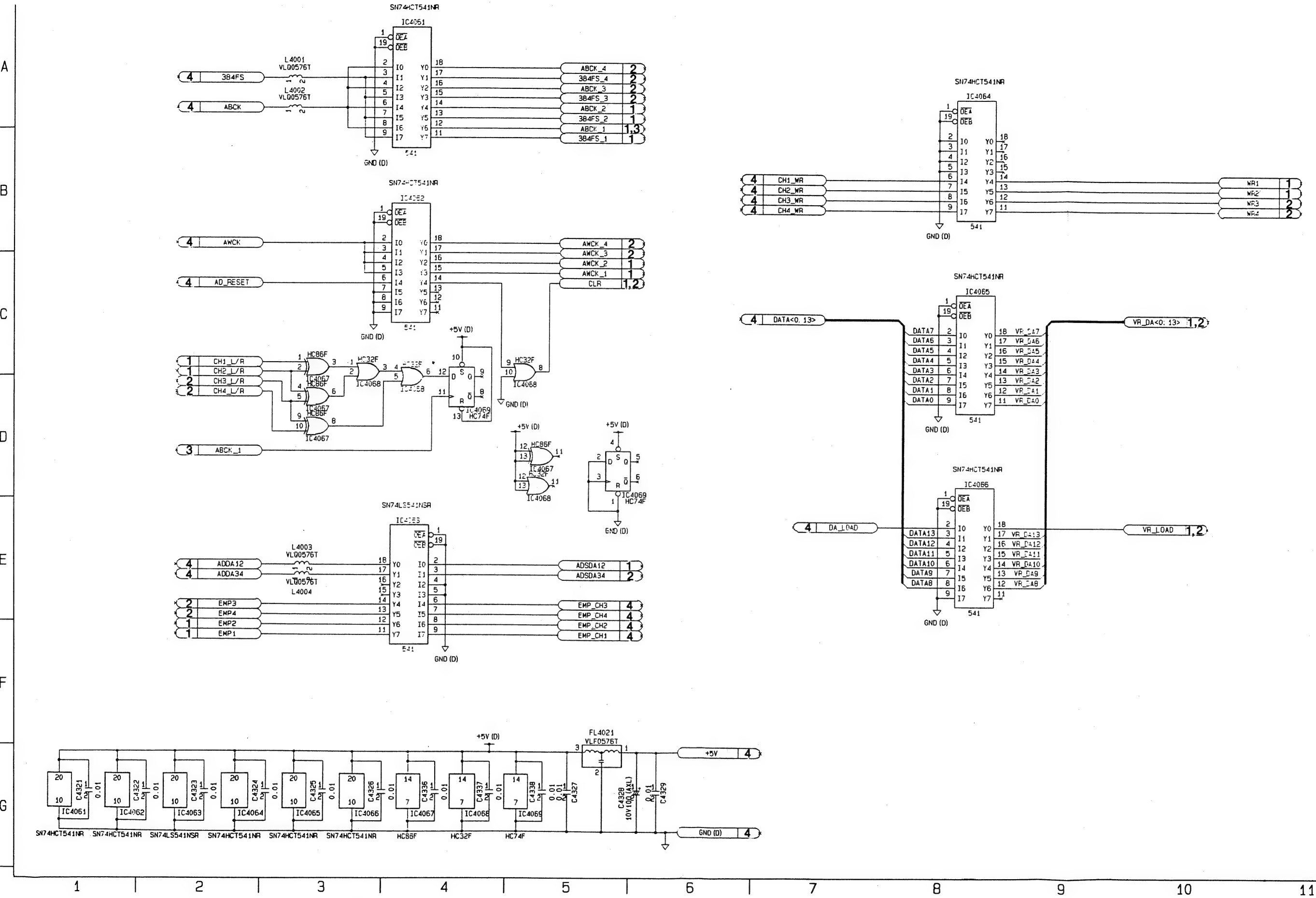
AUDIO A/D



AUDIO A/D (S9 2/4) SCHEMATIC DIAGRAM

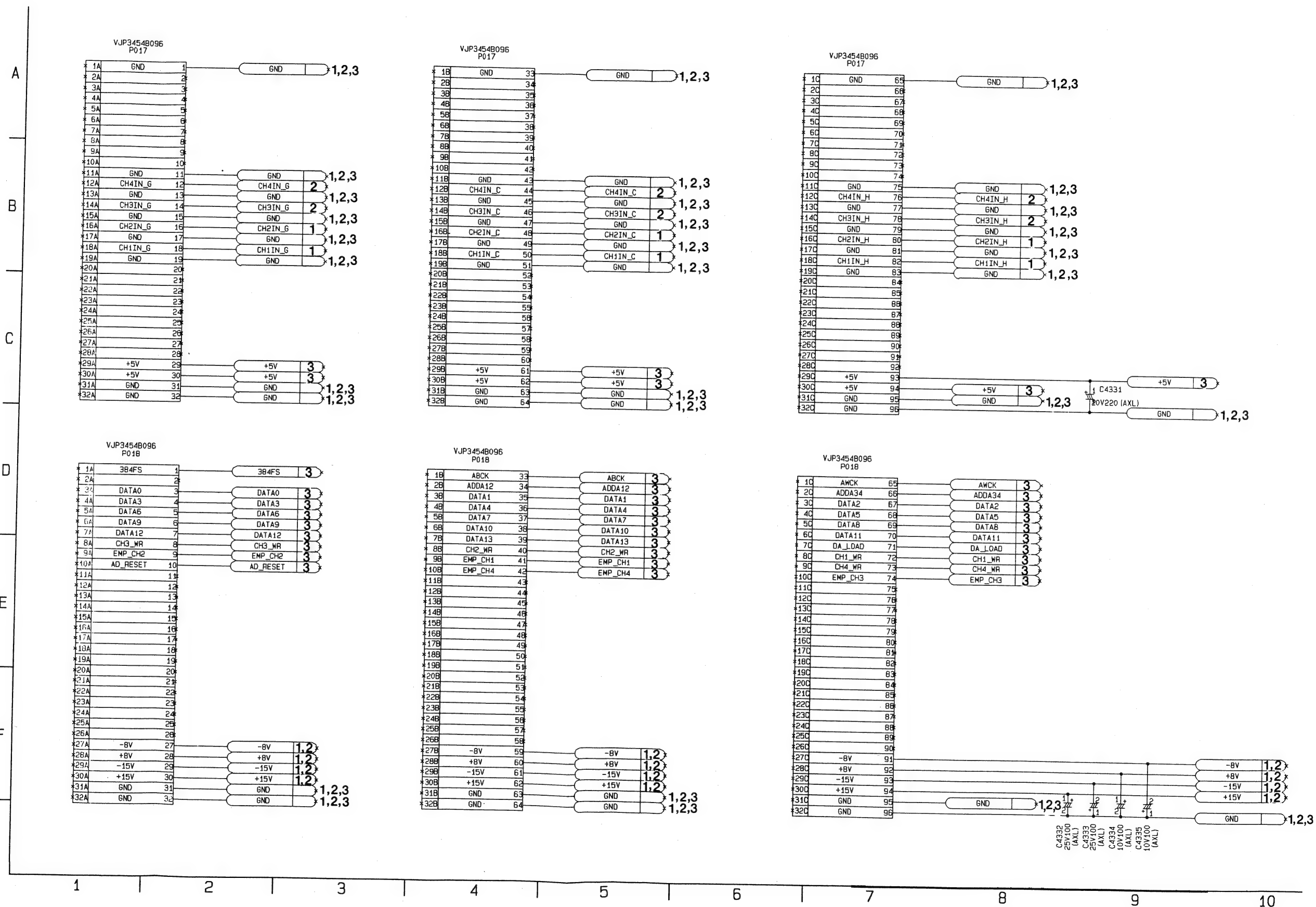


AUDIO A/D (S9 3/4) SCHEMATIC DIAGRAM

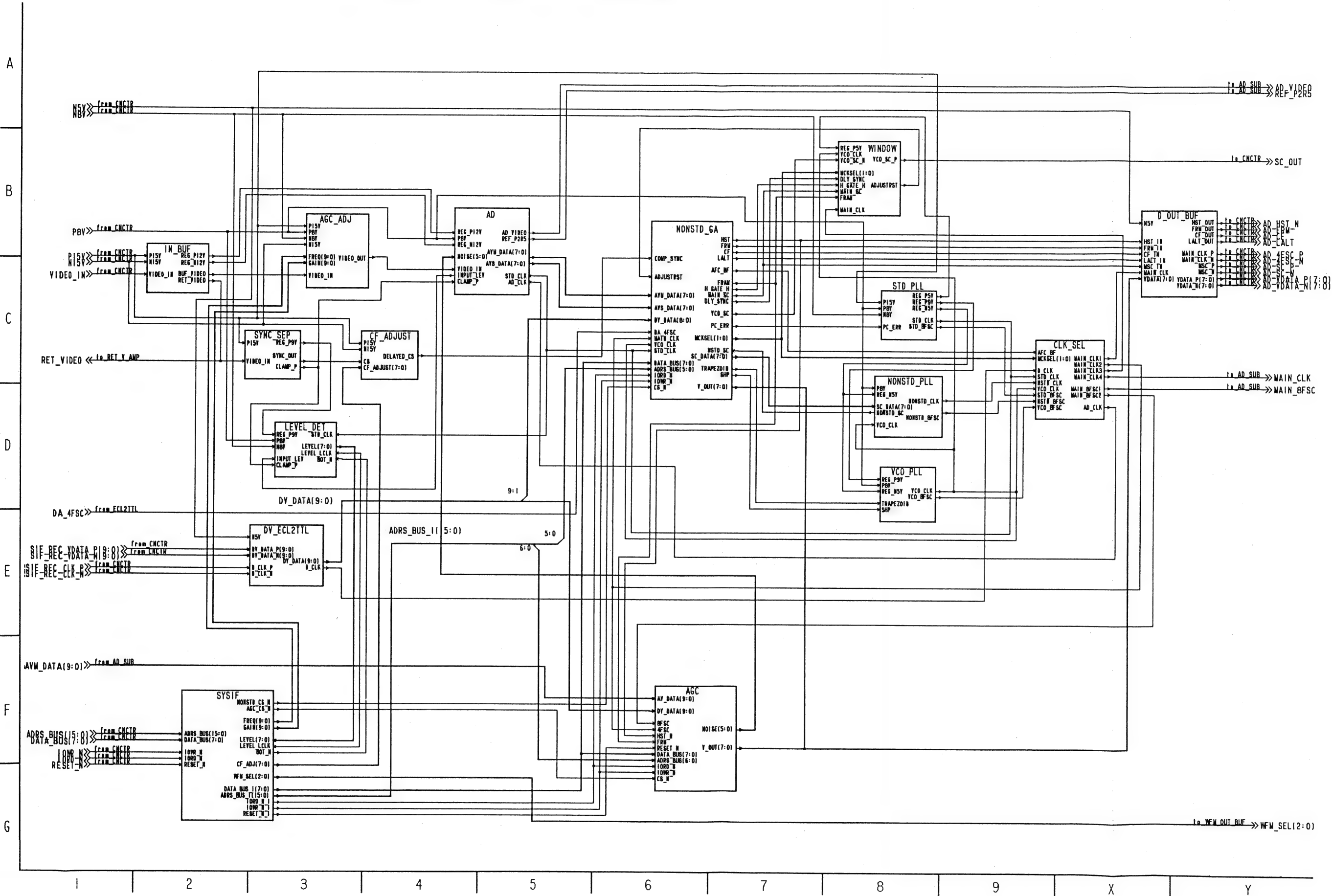


AUDIO A/D (S9 4/4) SCHEMATIC DIAGRAM

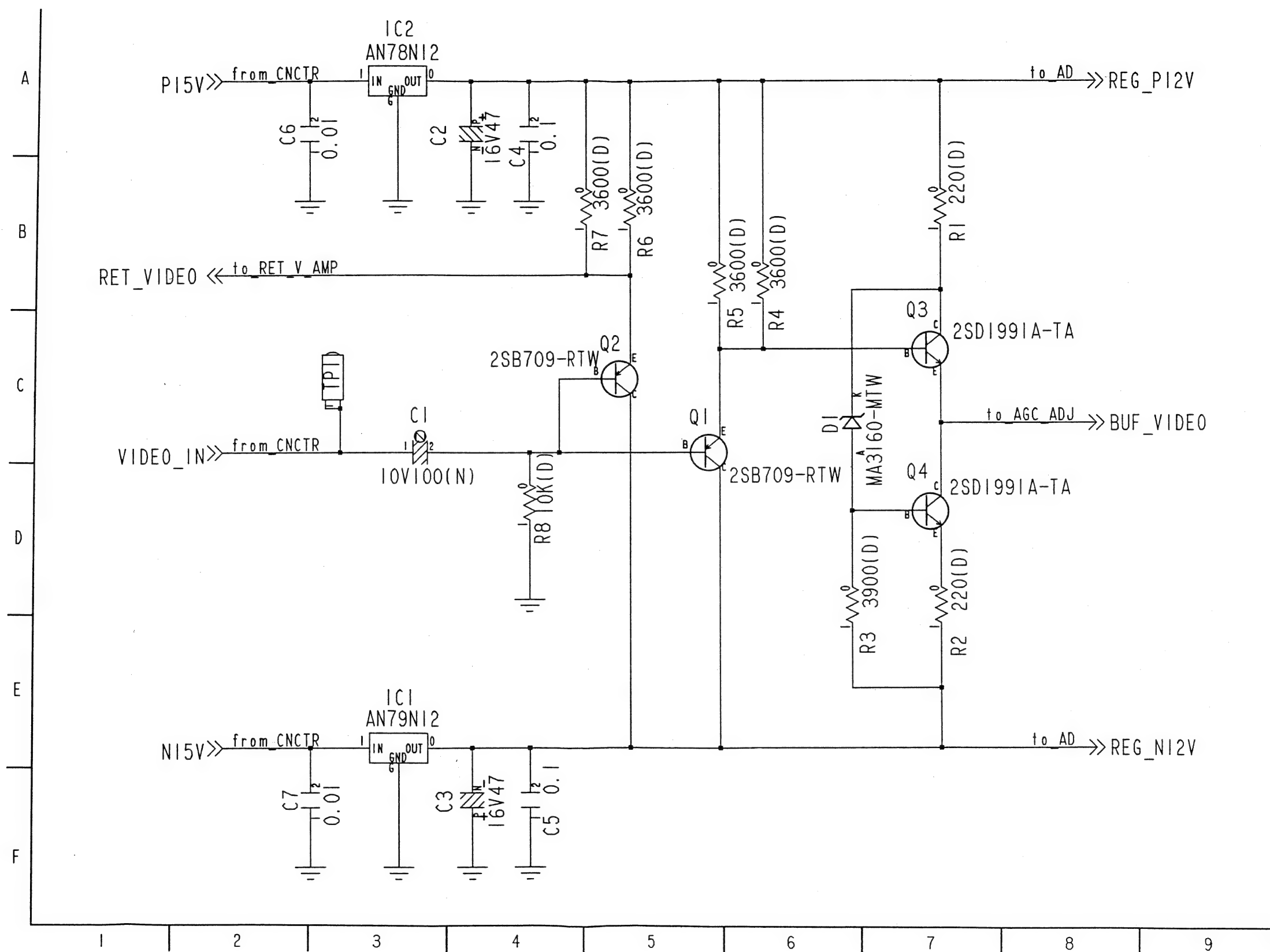
1
1
2
2



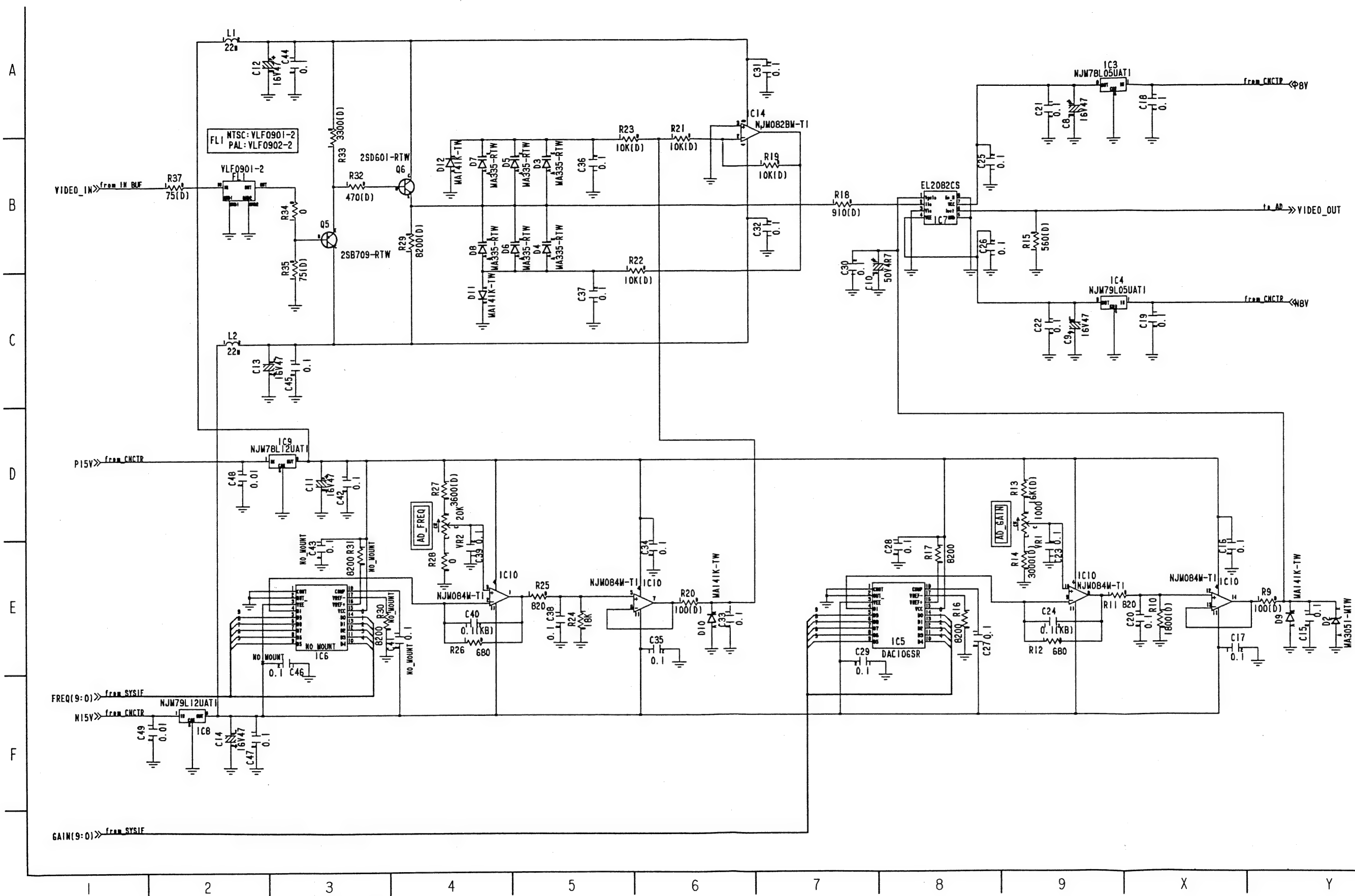
VIDEO A/D, D/A (S10 1/27) A/D OVERALL SCHEMATIC DIAGRAM



VIDEO A/D, D/A (S10 2/27) INPUT BUFFER SCHEMATIC DIAGRAM



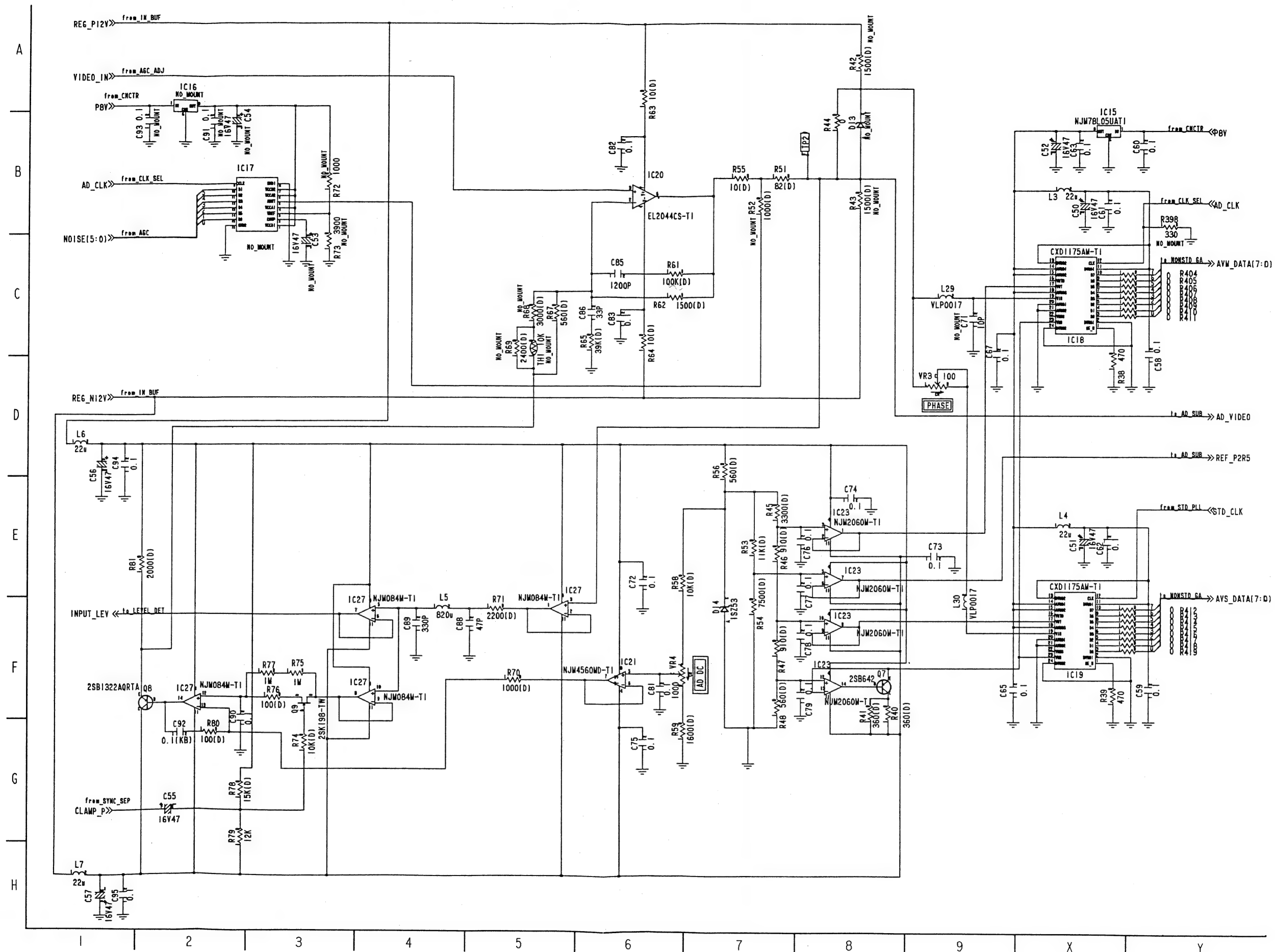
VIDEO A/D, D/A (S10 3/27) AGC ADJ SCHEMATIC DIAGRAM

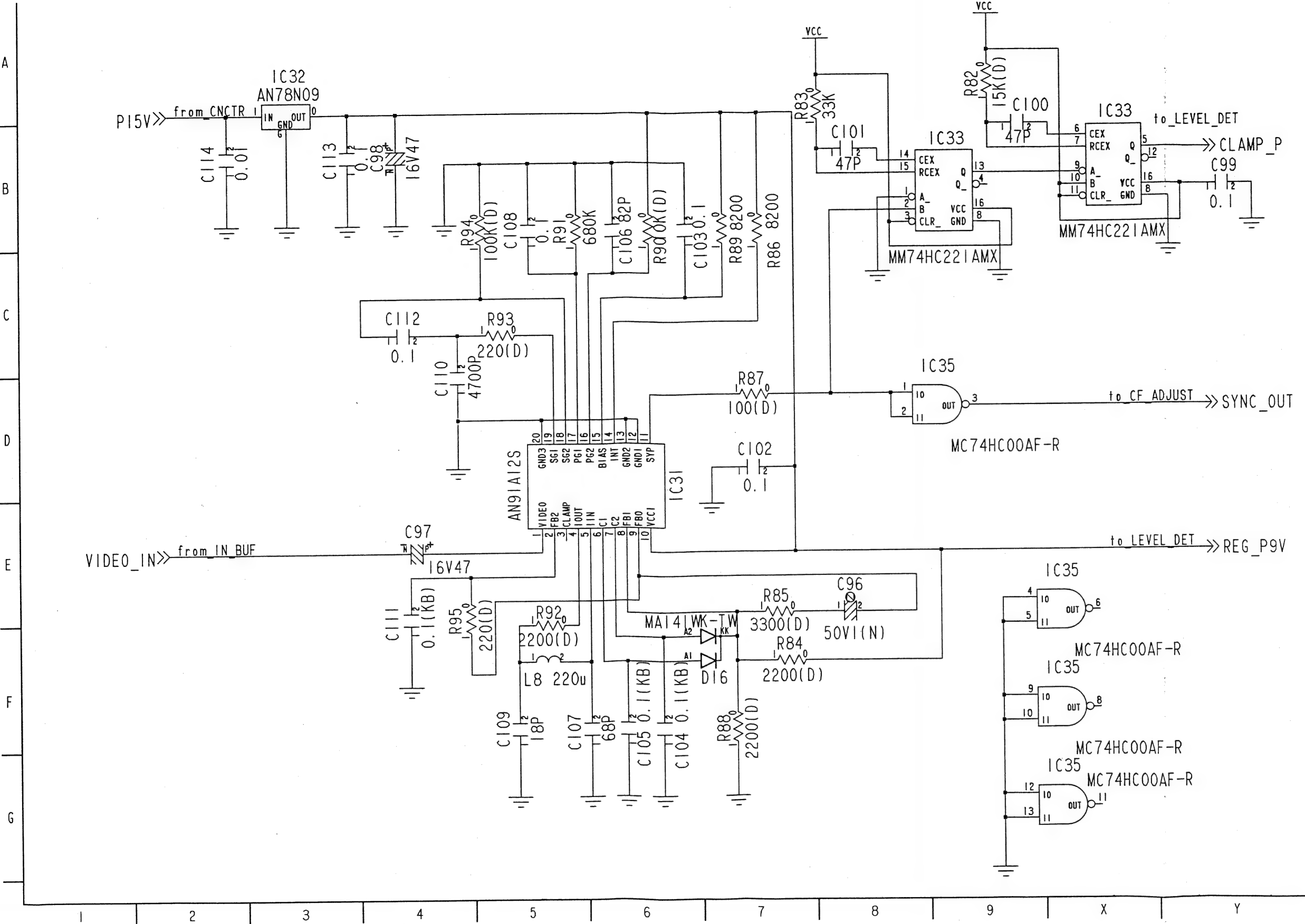


VIDEO A/D, D/A (S10 4/27) AD SCHEMATIC DIAGRAM

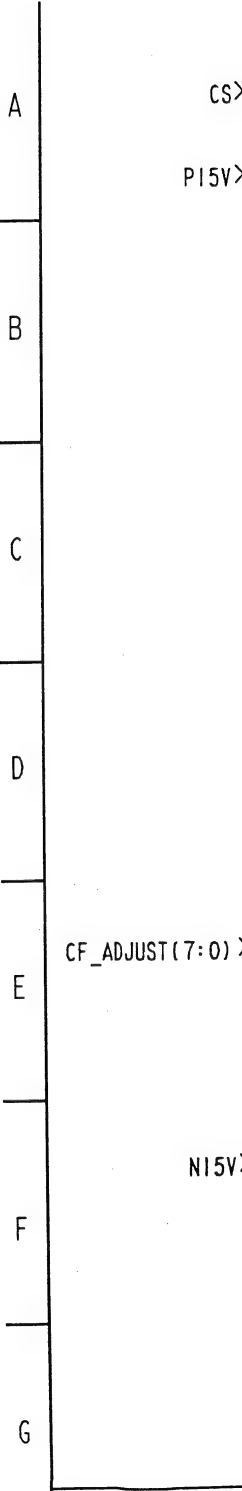
OUT

MA3051-MTW

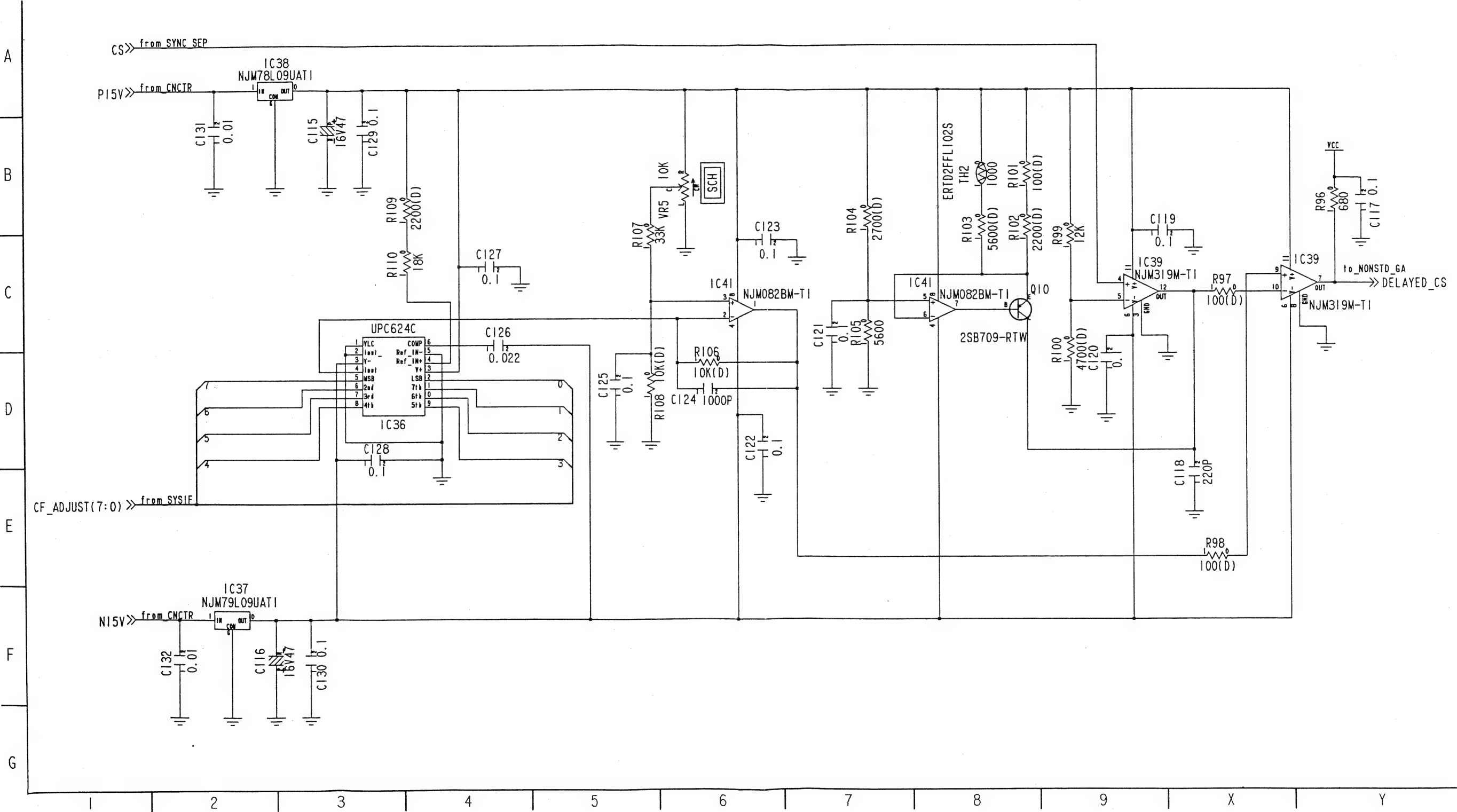


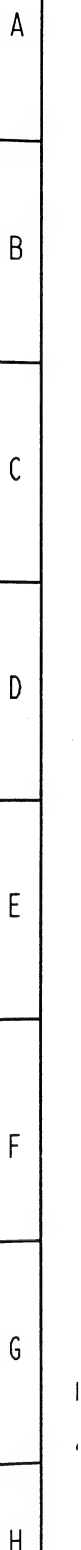


REVERSE SIDE
VIDEO A/D, D/A (S10 3/27, 4/27)

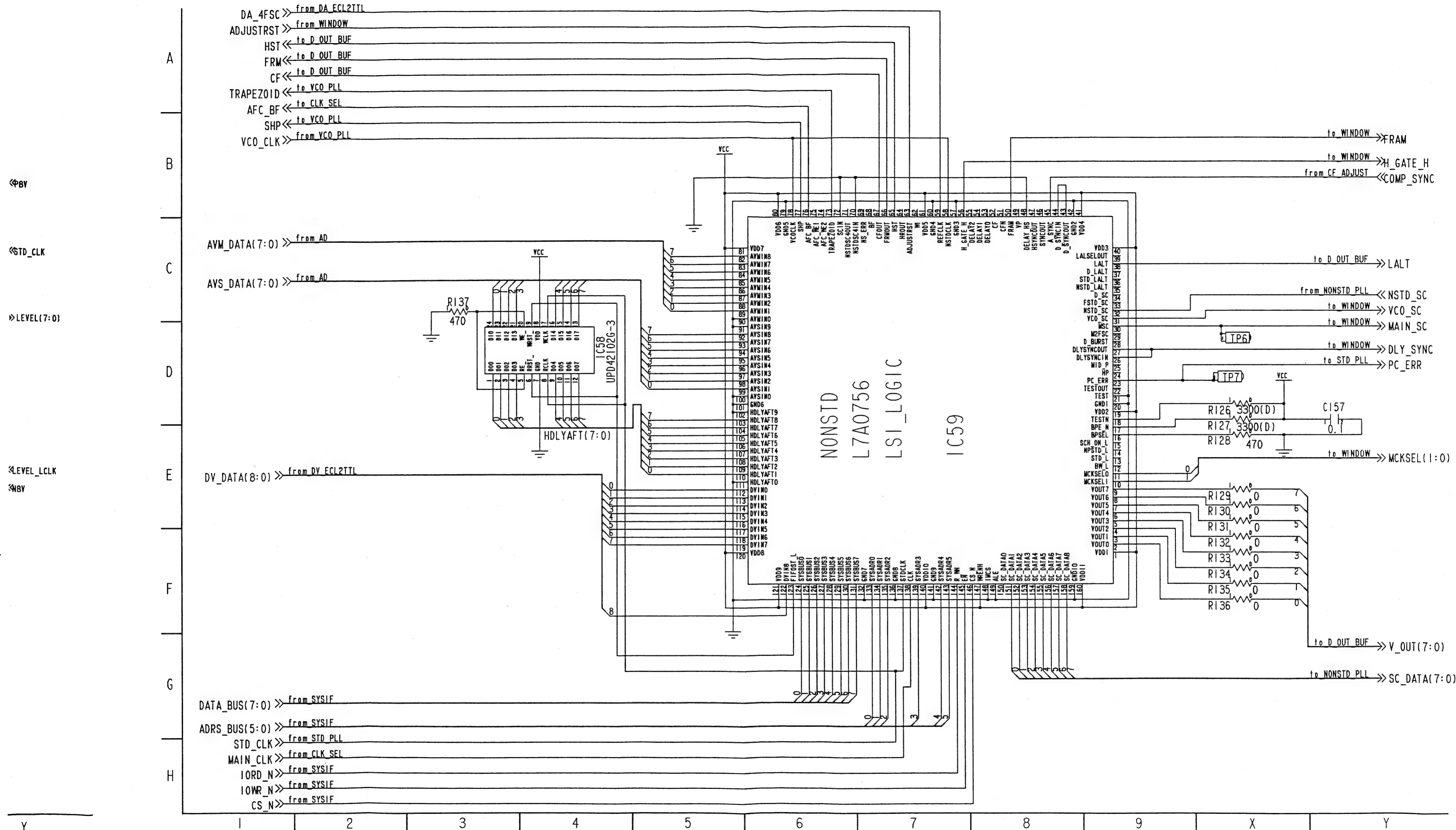


VIDEO A/D, D/A (S10 6/27) CF ADJUST SCHEMATIC DIAGRAM

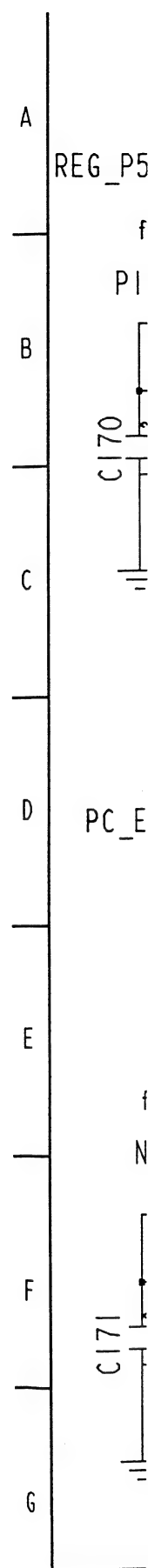
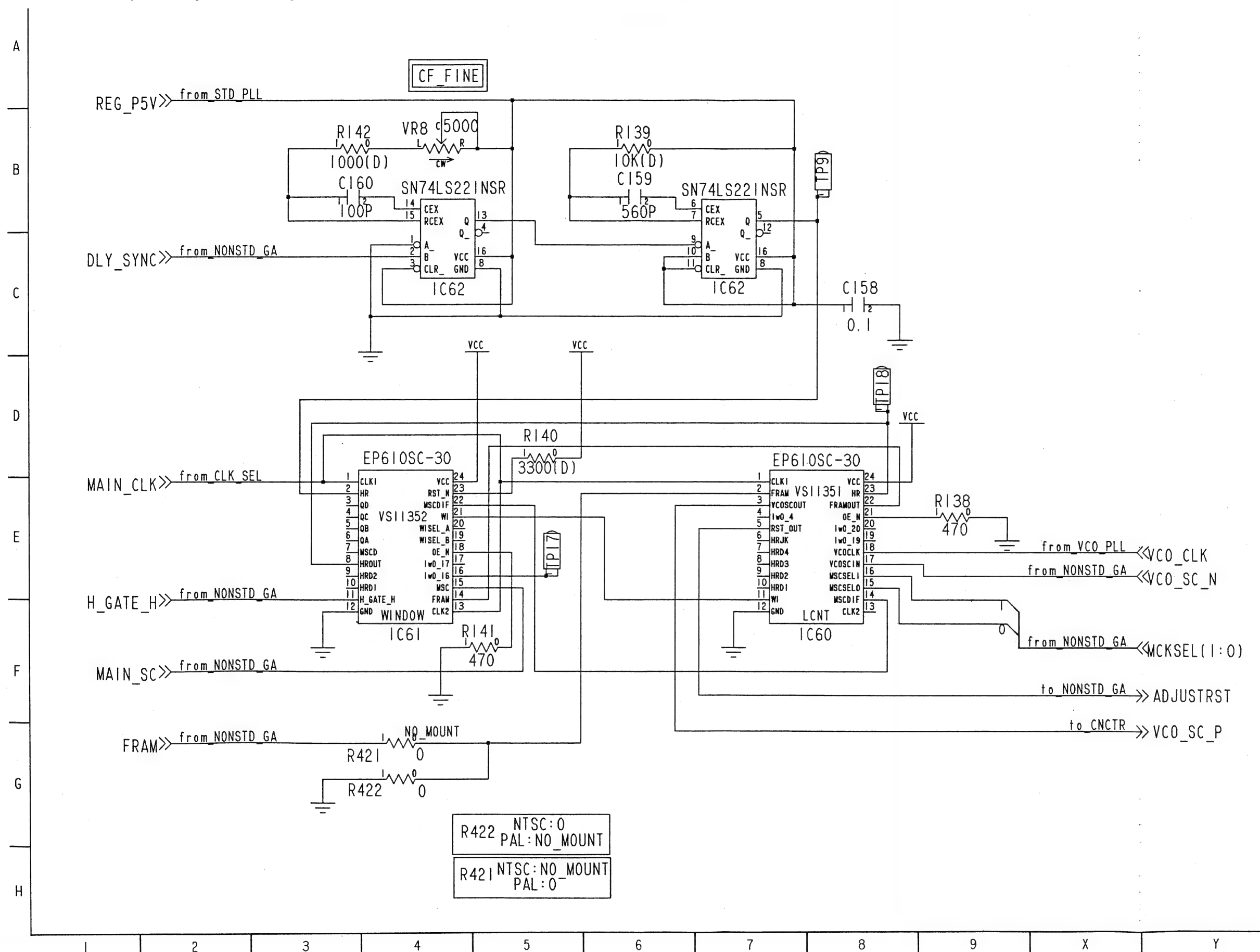


VIC

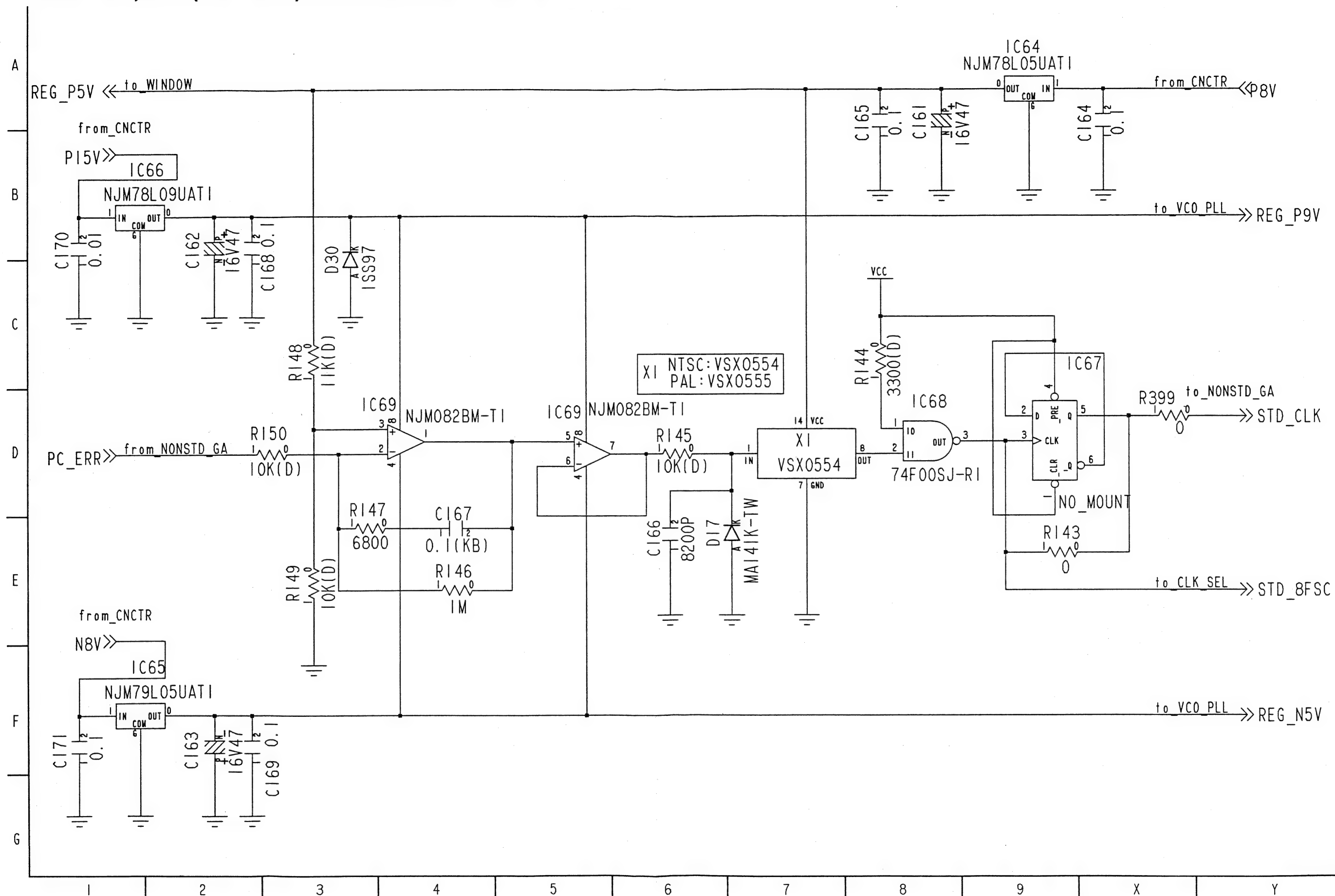
VIDEO A/D, D/A (S10 8/27) NON STD GA SCHEMATIC DIAGRAM



VIDEO A/D, D/A (S10 9/27) WINDOW SCHEMATIC DIAGRAM

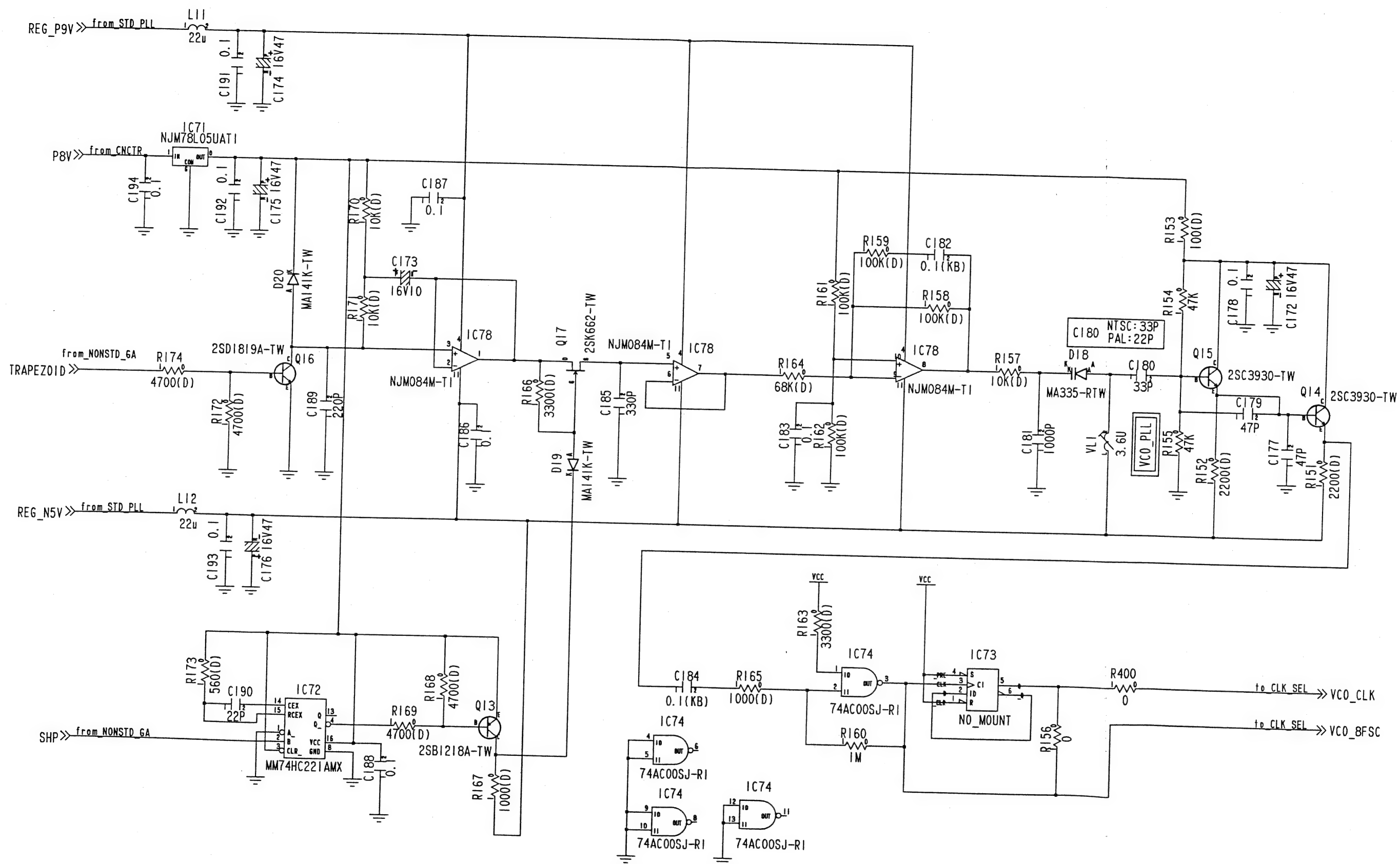


VIDEO A/D, D/A (S10 10/27) STD PLL SCHEMATIC DIAGRAM

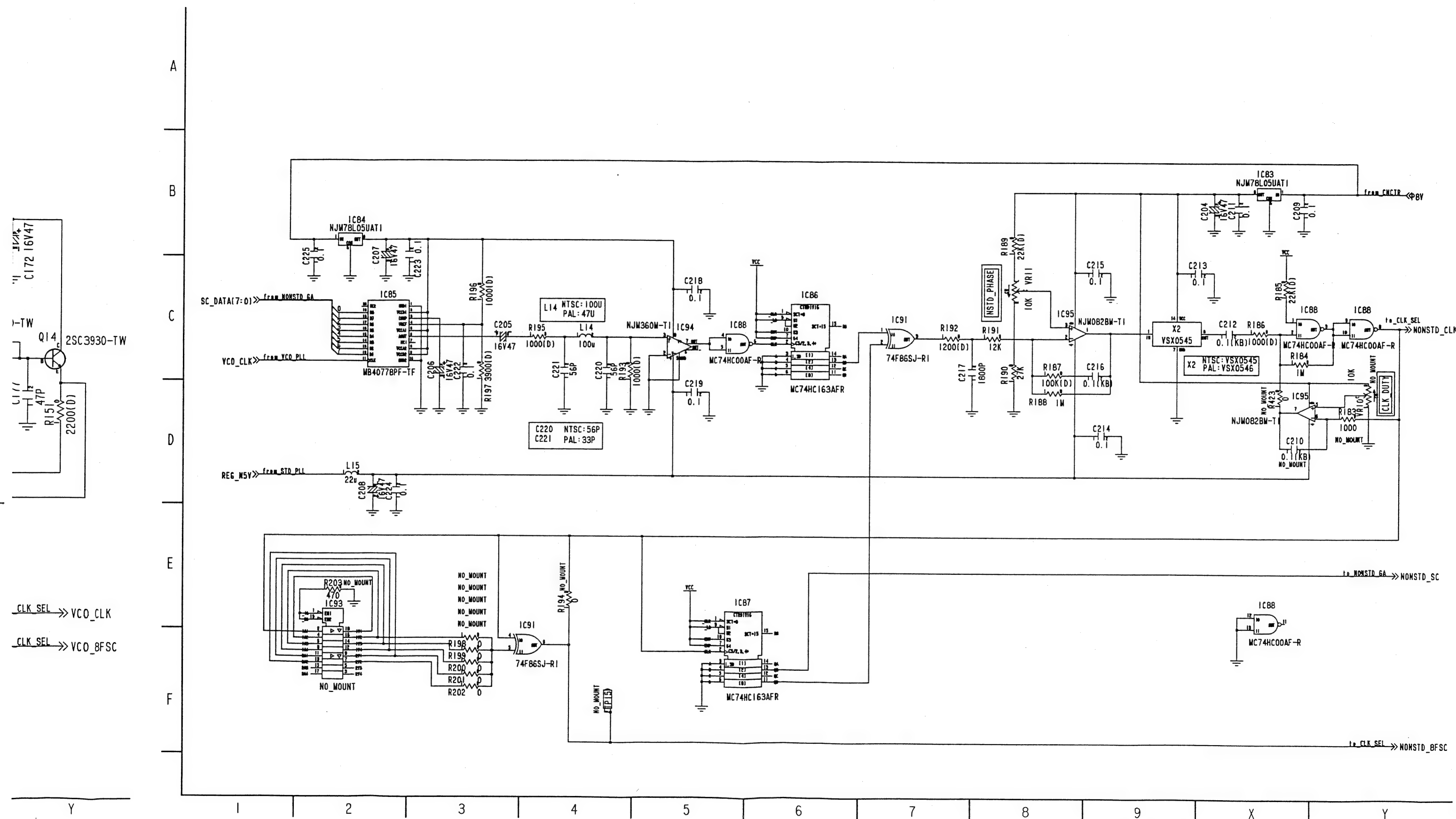


VIDEO A/D, D/A (S10 11/27) VCO PLL SCHEMATIC DIAGRAM

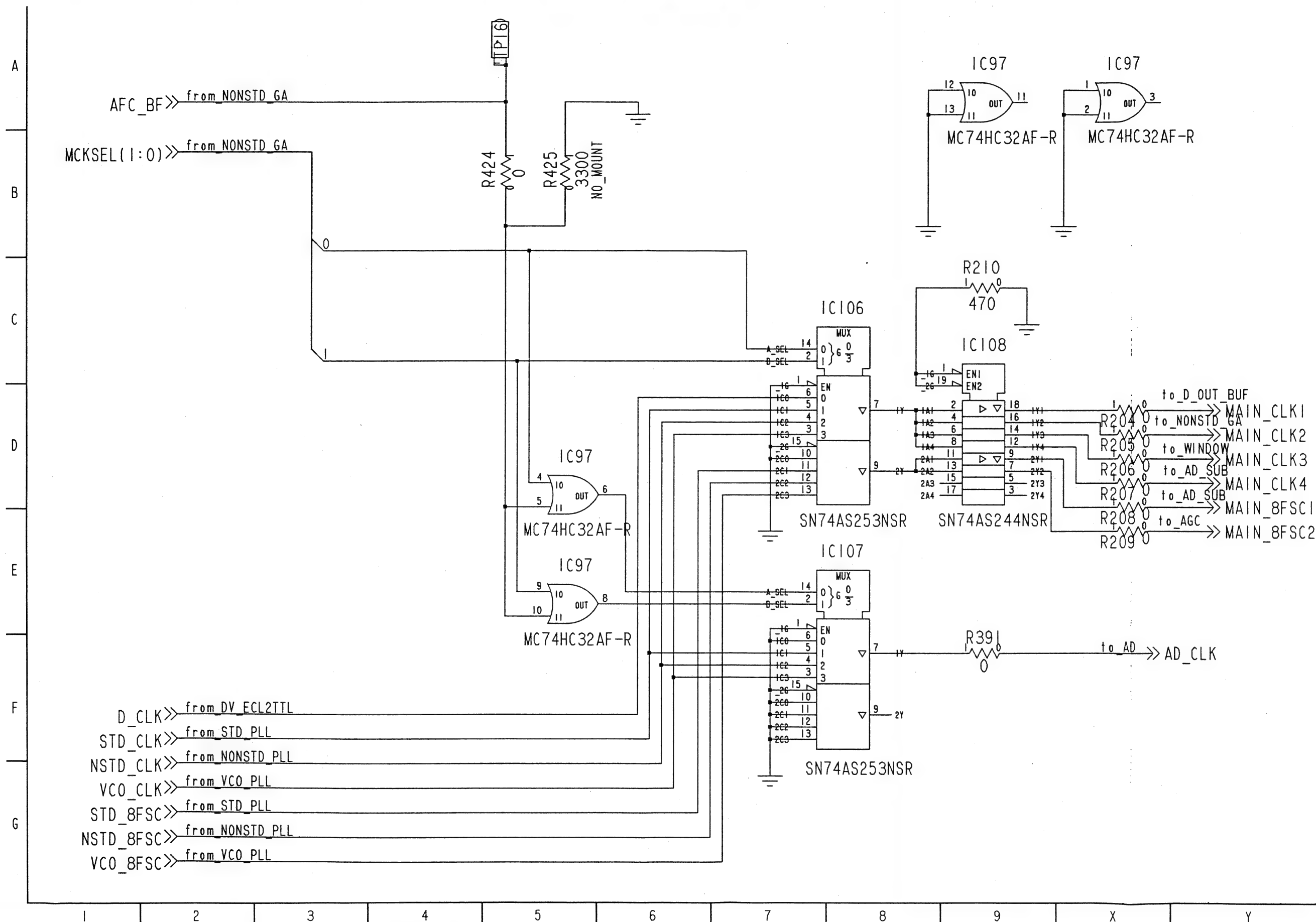
VIDE



VIDEO A/D, D/A (S10 12/27) NON STD PLL SCHEMATIC DIAGRAM



VIDEO A/D, D/A (S10 13/27) CLK SELECTOR SCHEMATIC DIAGRAM

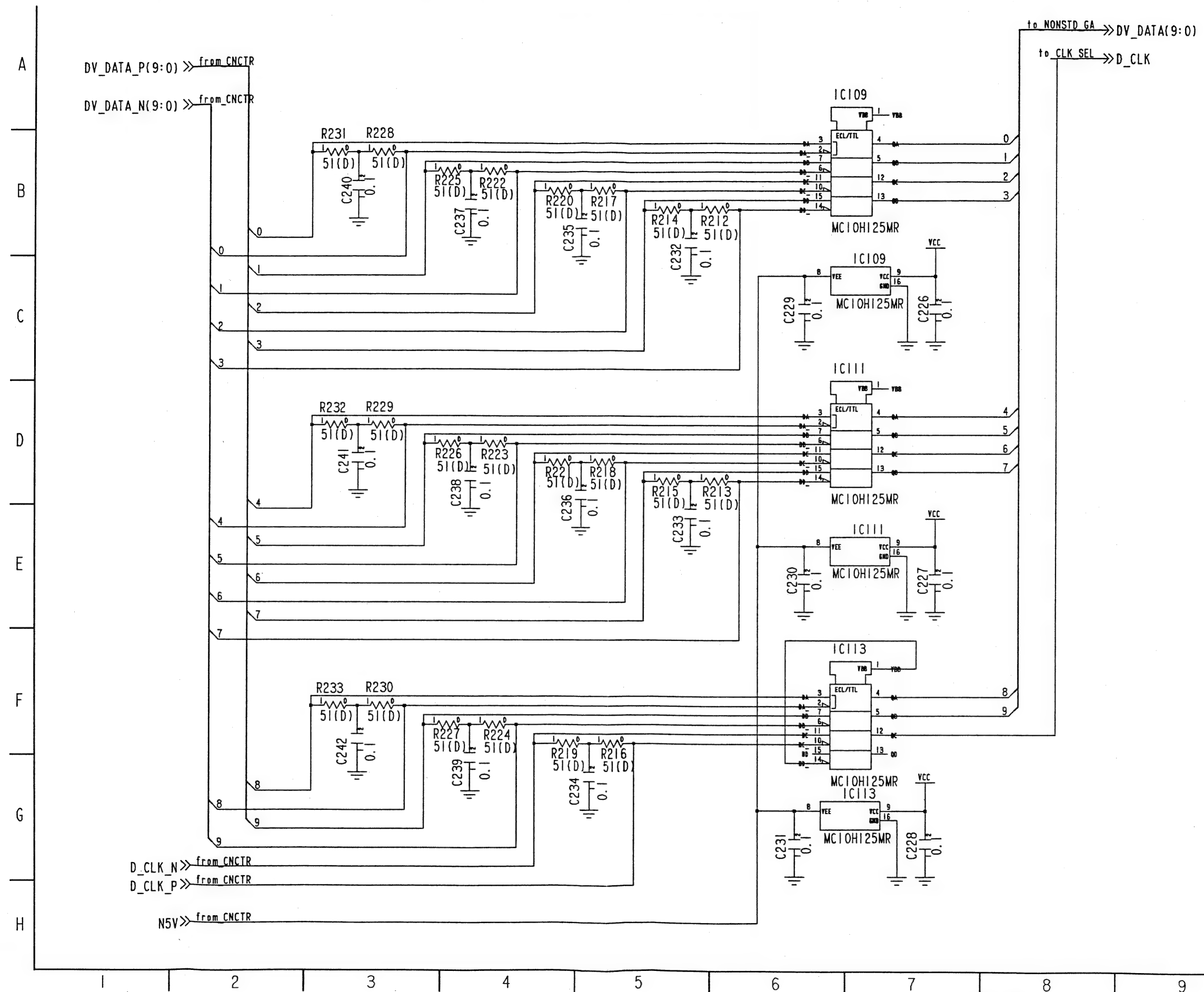


REVERSE SIDE

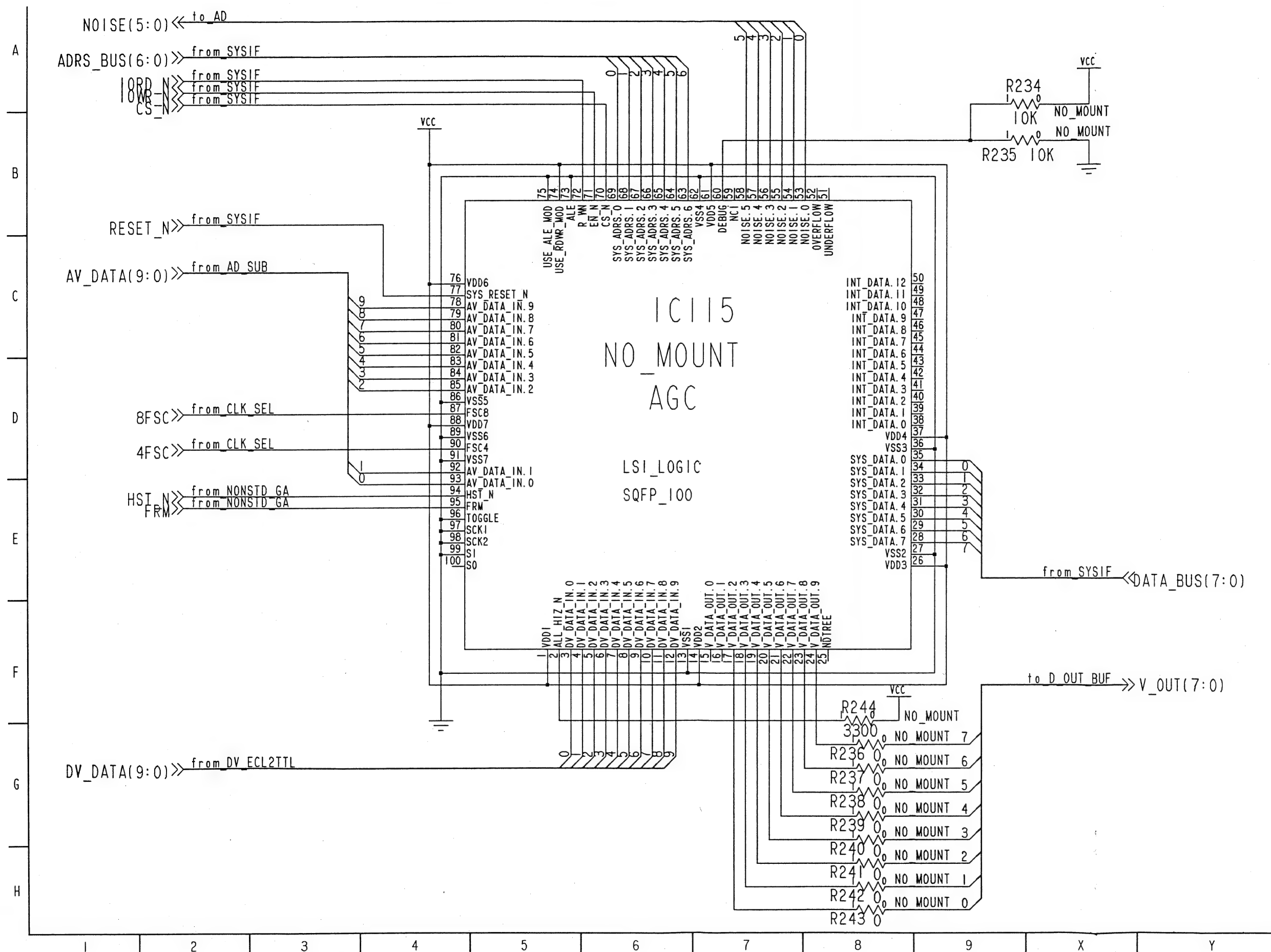
4-2-84

VIDEO A/D, D/A (S10 11/27, 12/27)

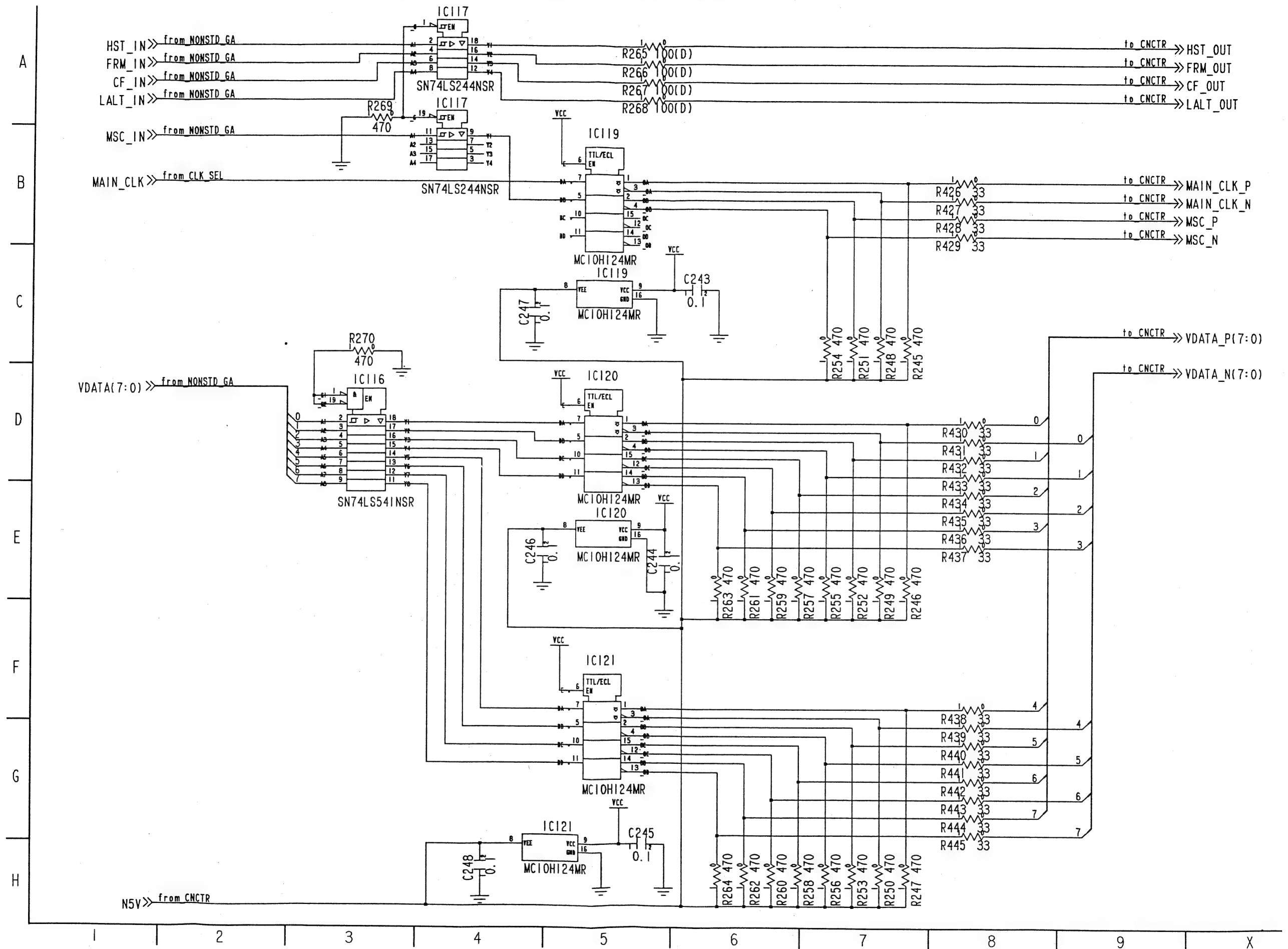
VIDEO A/D, D/A (S10 14/27) DV ECL 2 TTL SCHEMATIC DIAGRAM



VIDEO A/D, D/A (S10 15/27) AGC SCHEMATIC DIAGRAM



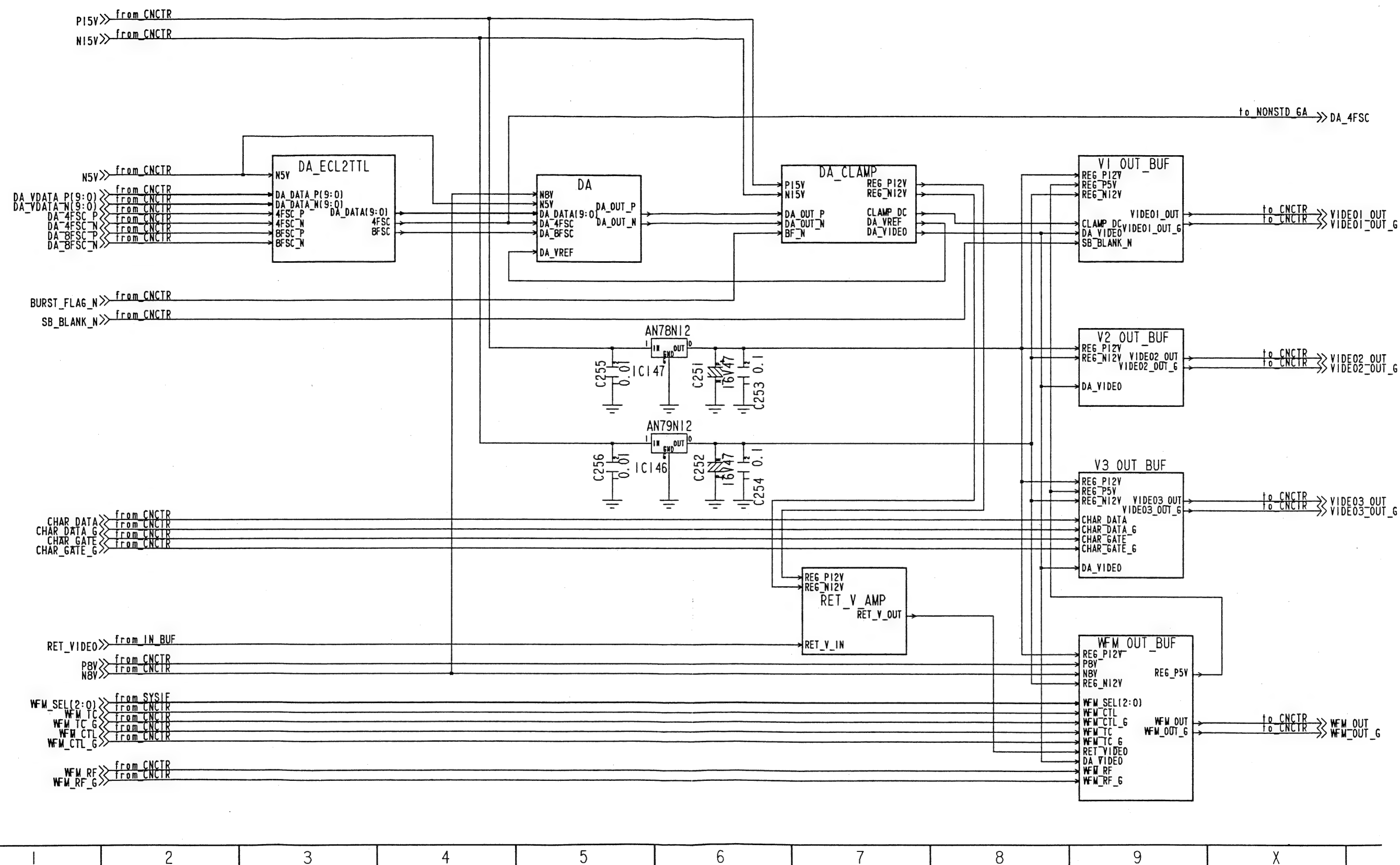
VIDEO A/D, D/A (S10 16/27) D OUT BUFFER SCHEMATIC DIAGRAM



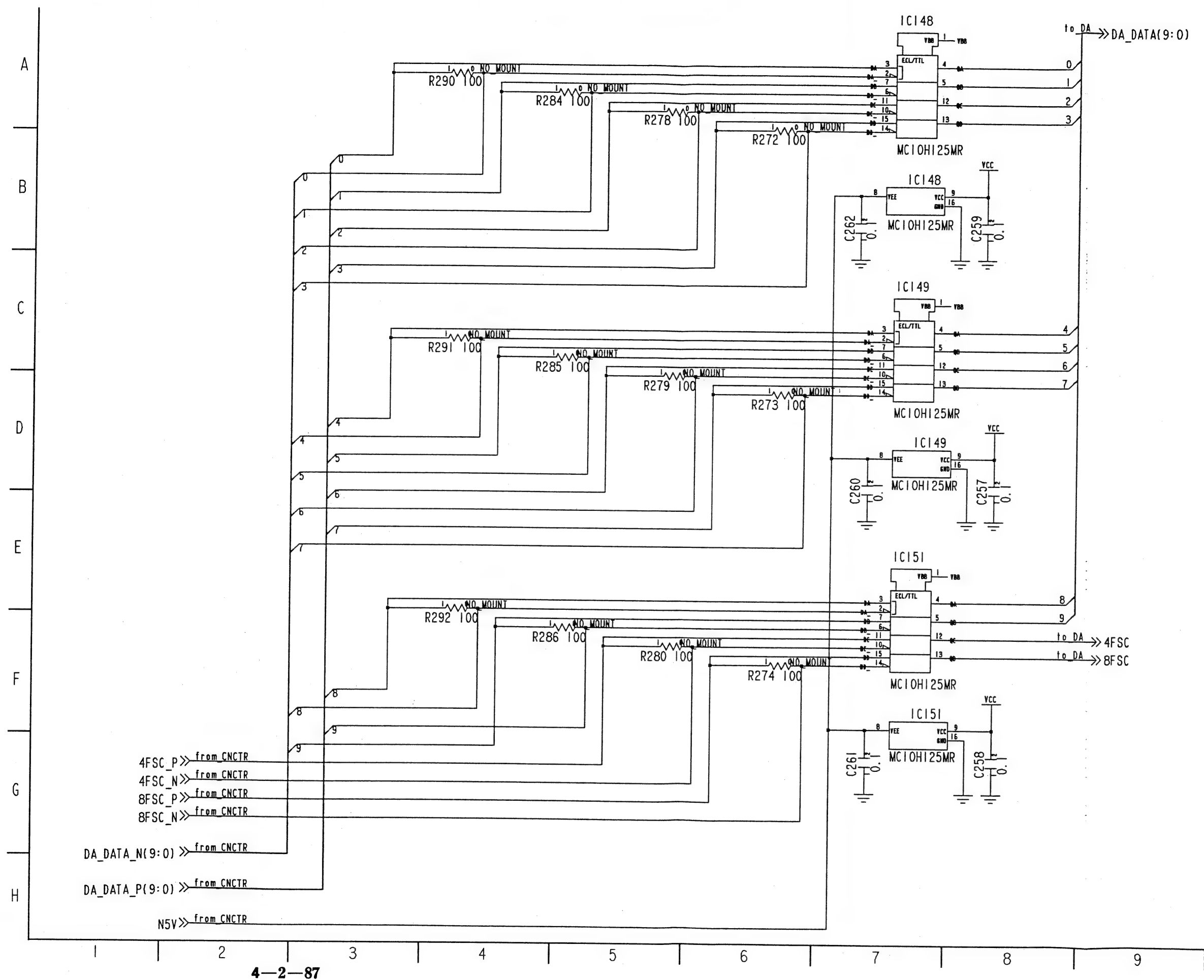
VIDEO A/D,



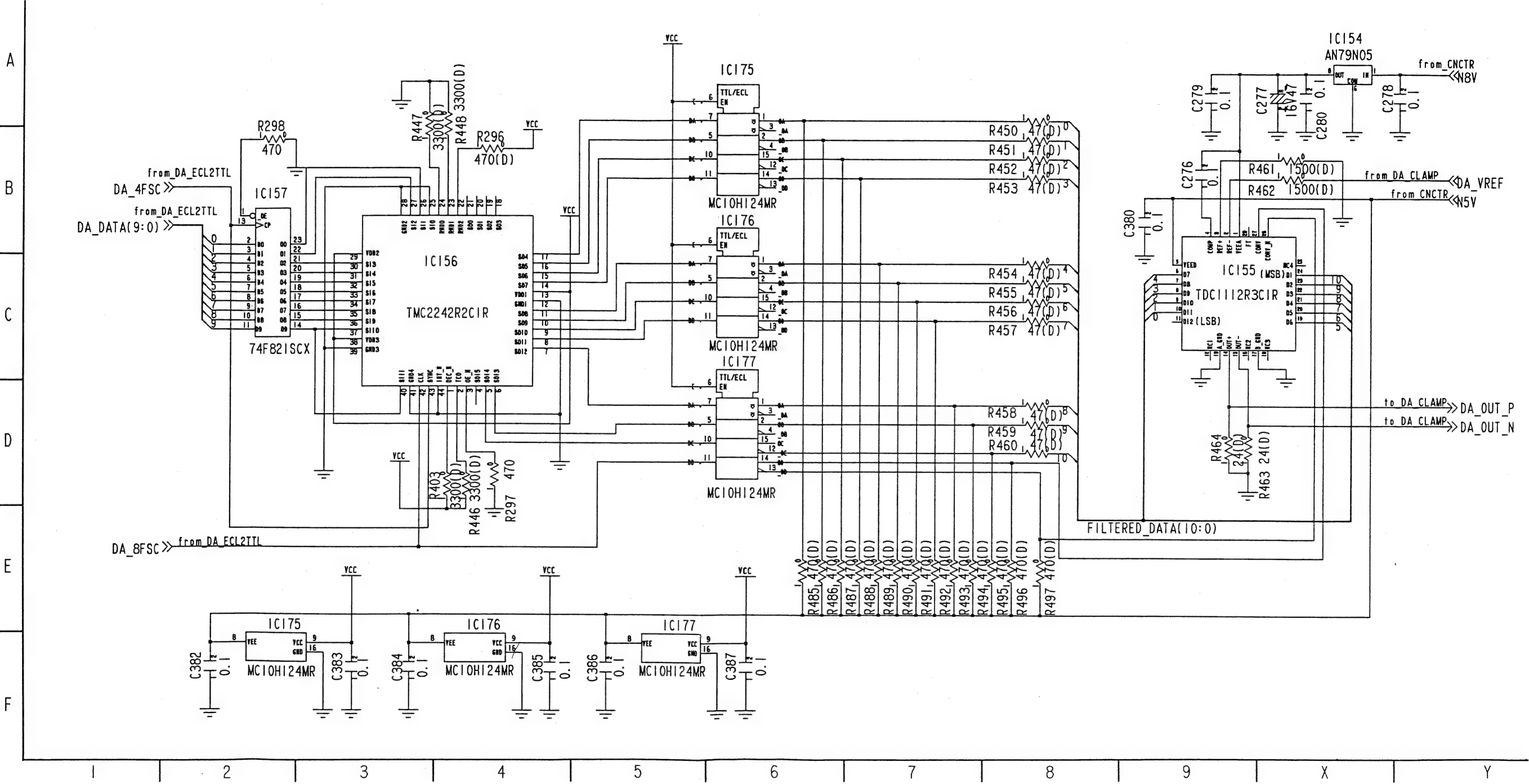
VIDEO A/D, D/A (S10 18/27) D/A OVERALL SCHEMATIC DIAGRAM

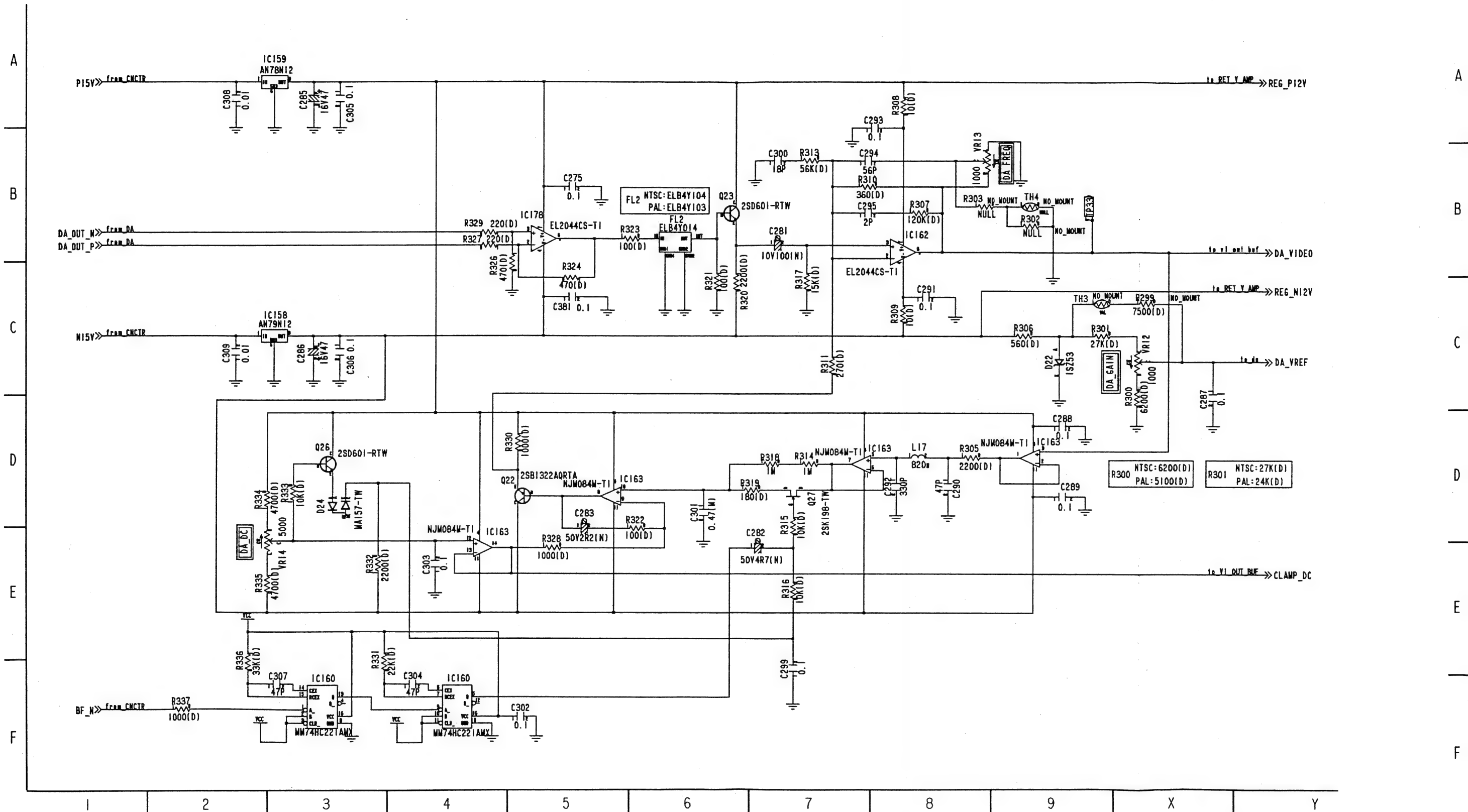


VIDEO A/D, D/A (S10 19/27) DA ECL 2 TTL SCHEMATIC DIAGRAM

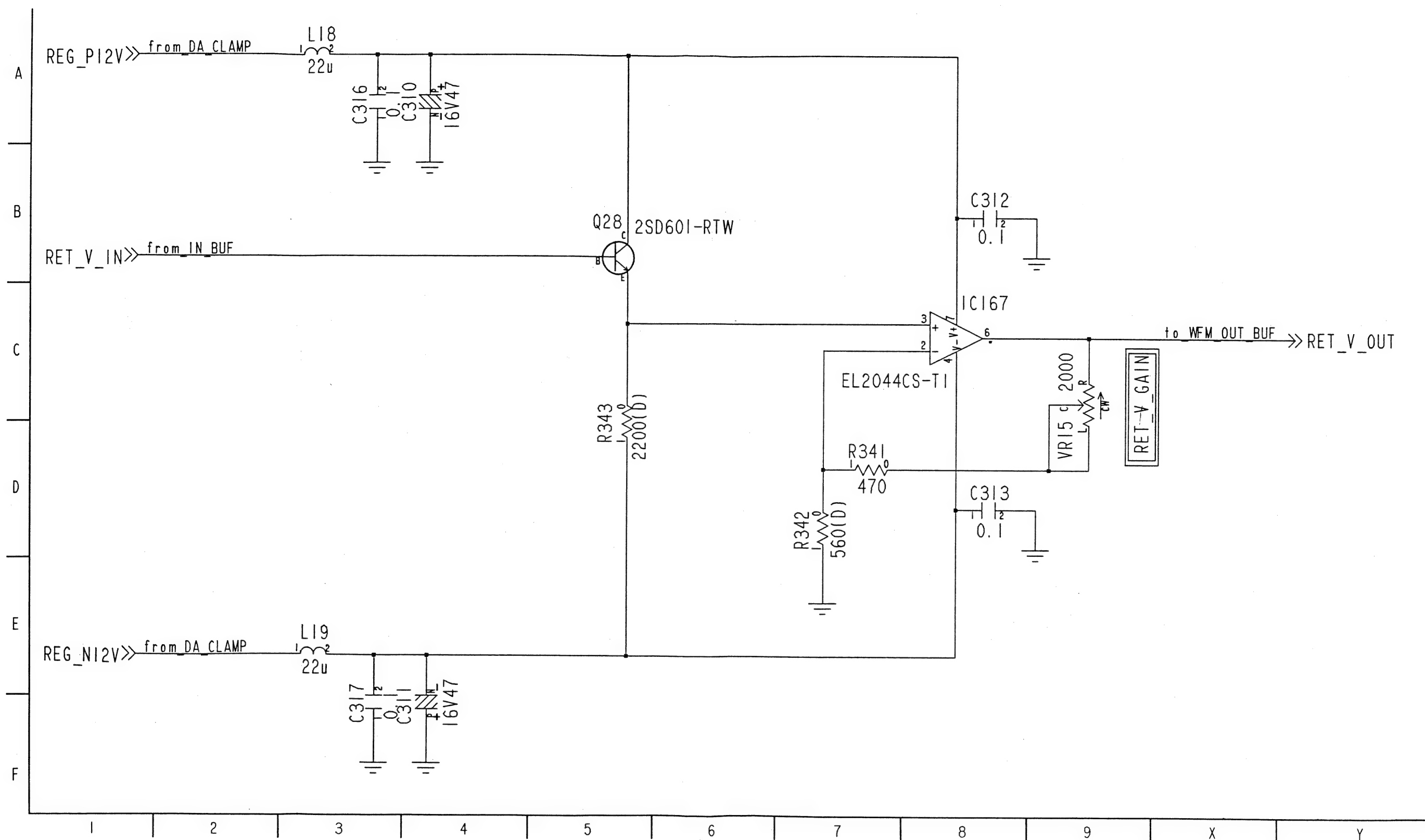


VIDEO A/D, D/A (S10 20/27) DA SCHEMATIC DIAGRAM



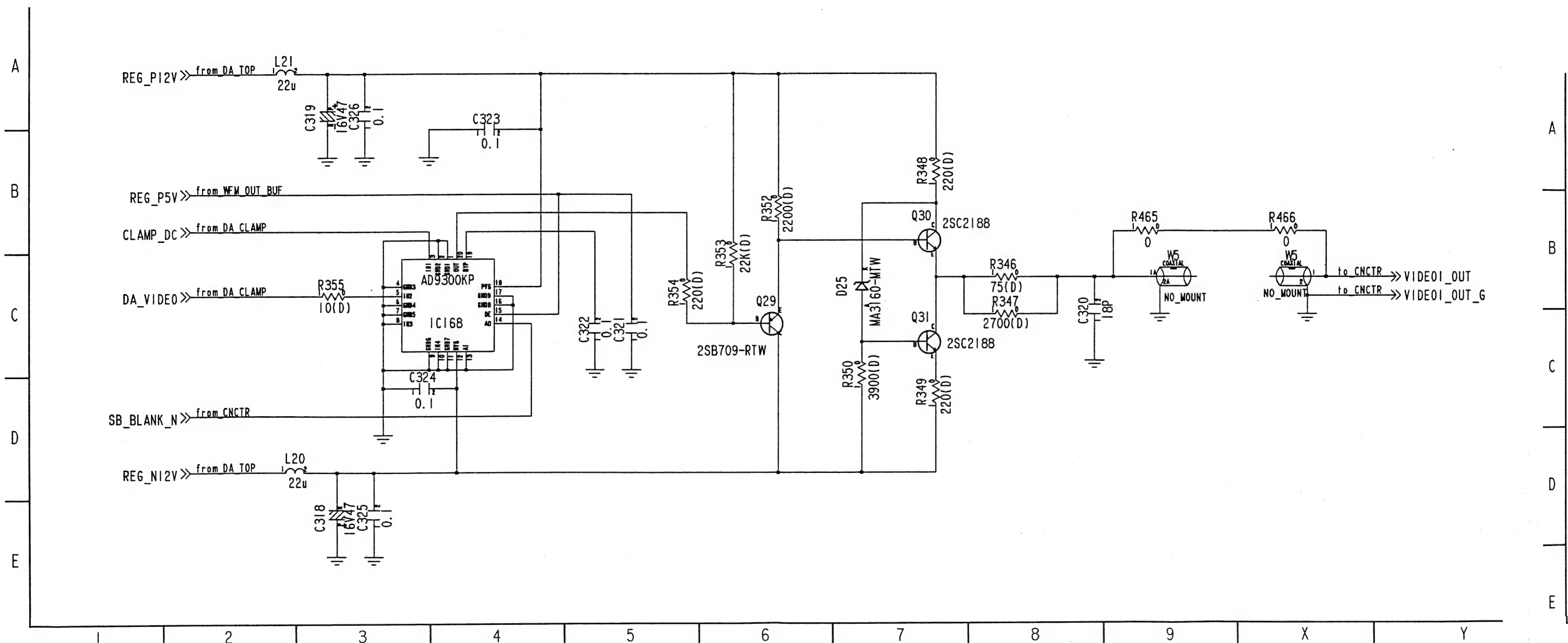


VIDEO A/D, D/A (S10 22/27) RET V AMP SCHEMATIC DIAGRAM

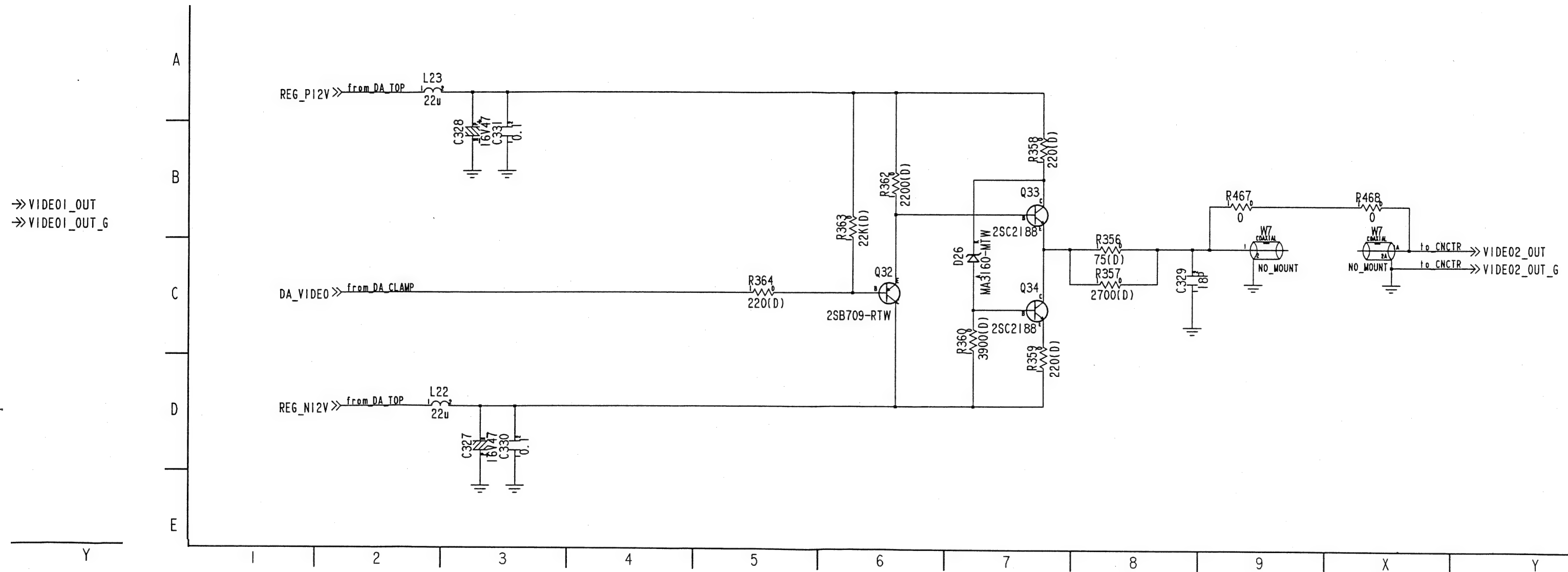


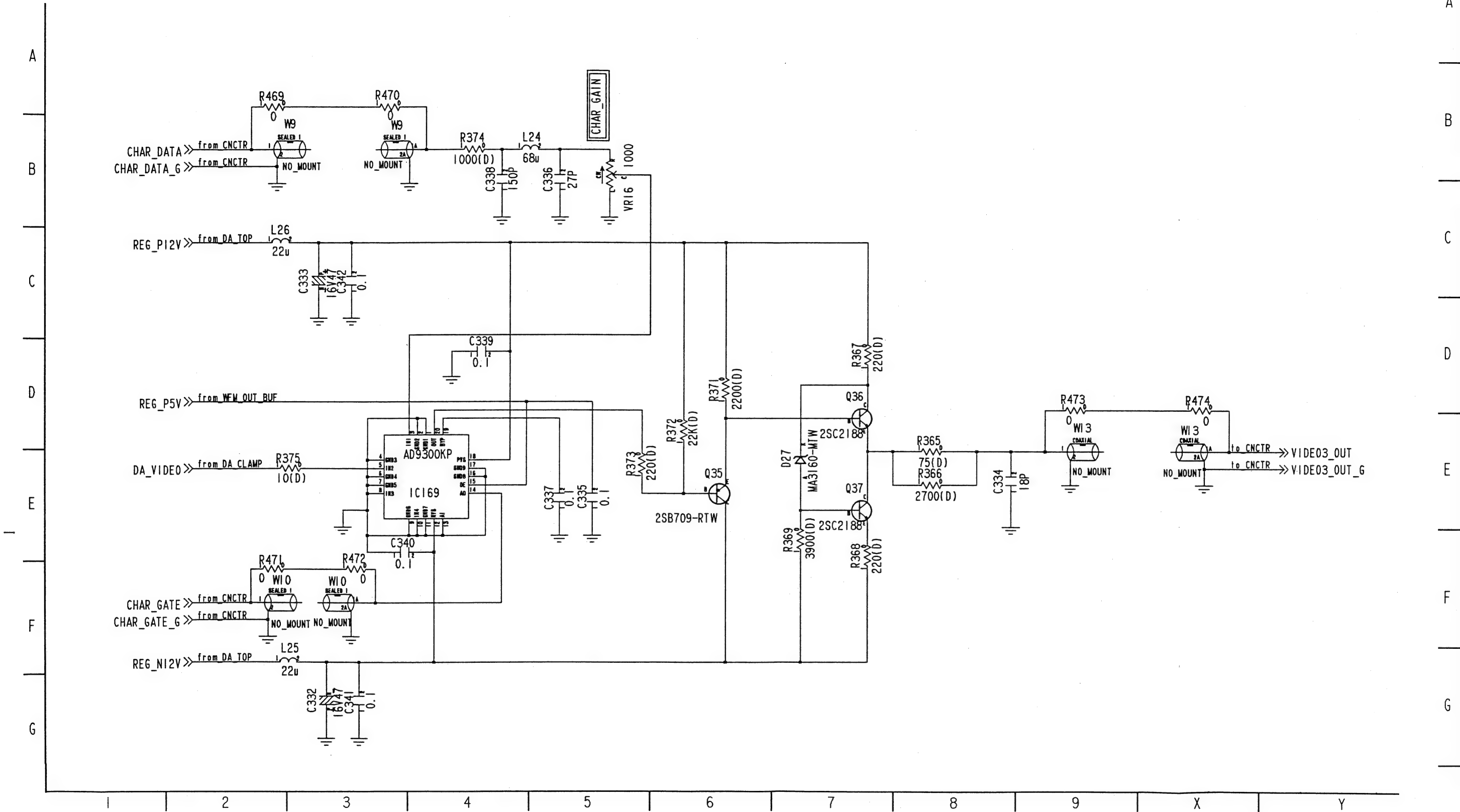
VIDEO A/D, D/A (S10 23/27) V1 OUT BUFFER SCHEMATIC DIAGRAM

VII

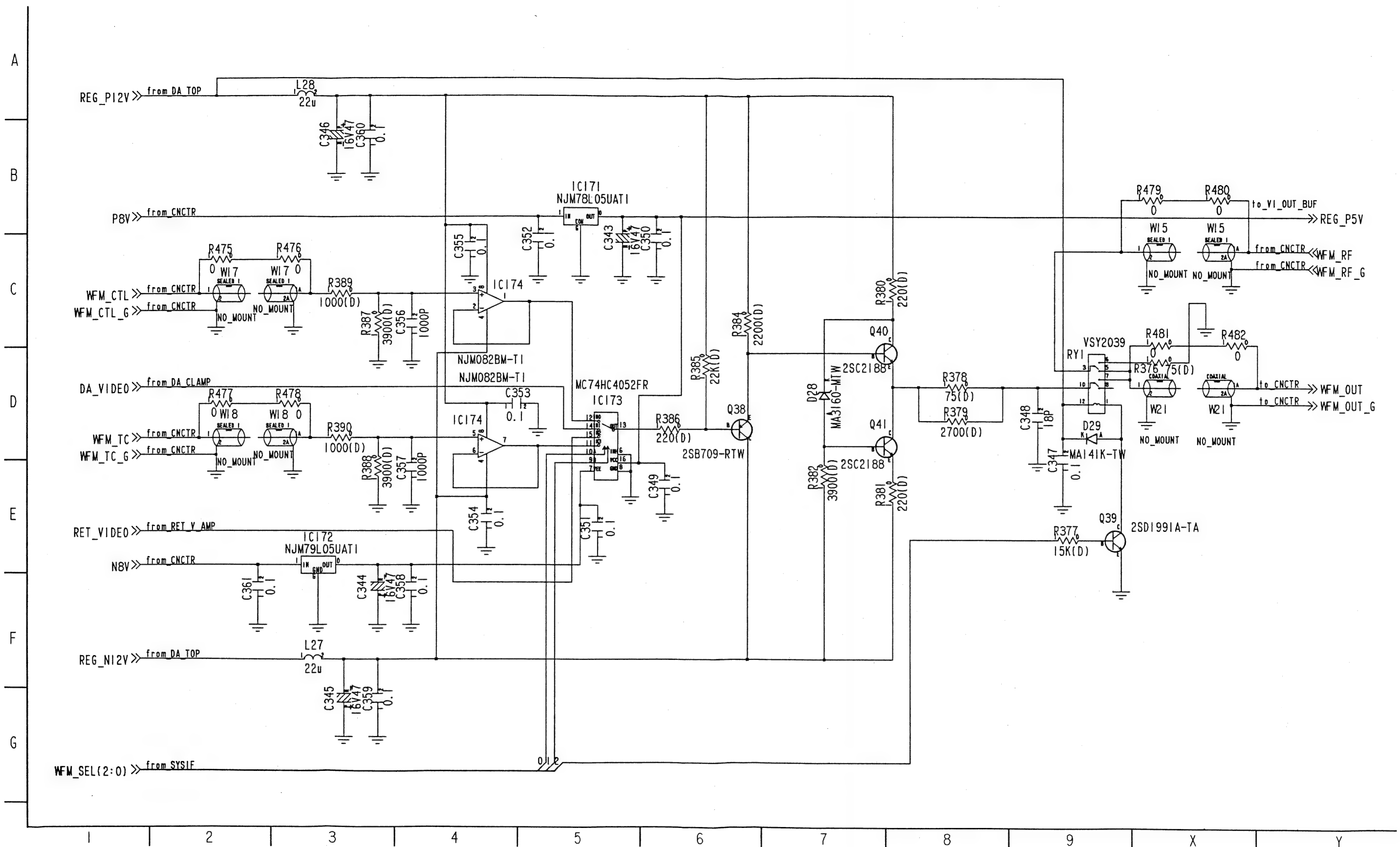


VIDEO A/D, D/A (S10 24/27) V2 OUT BUFFER SCHEMATIC DIAGRAM

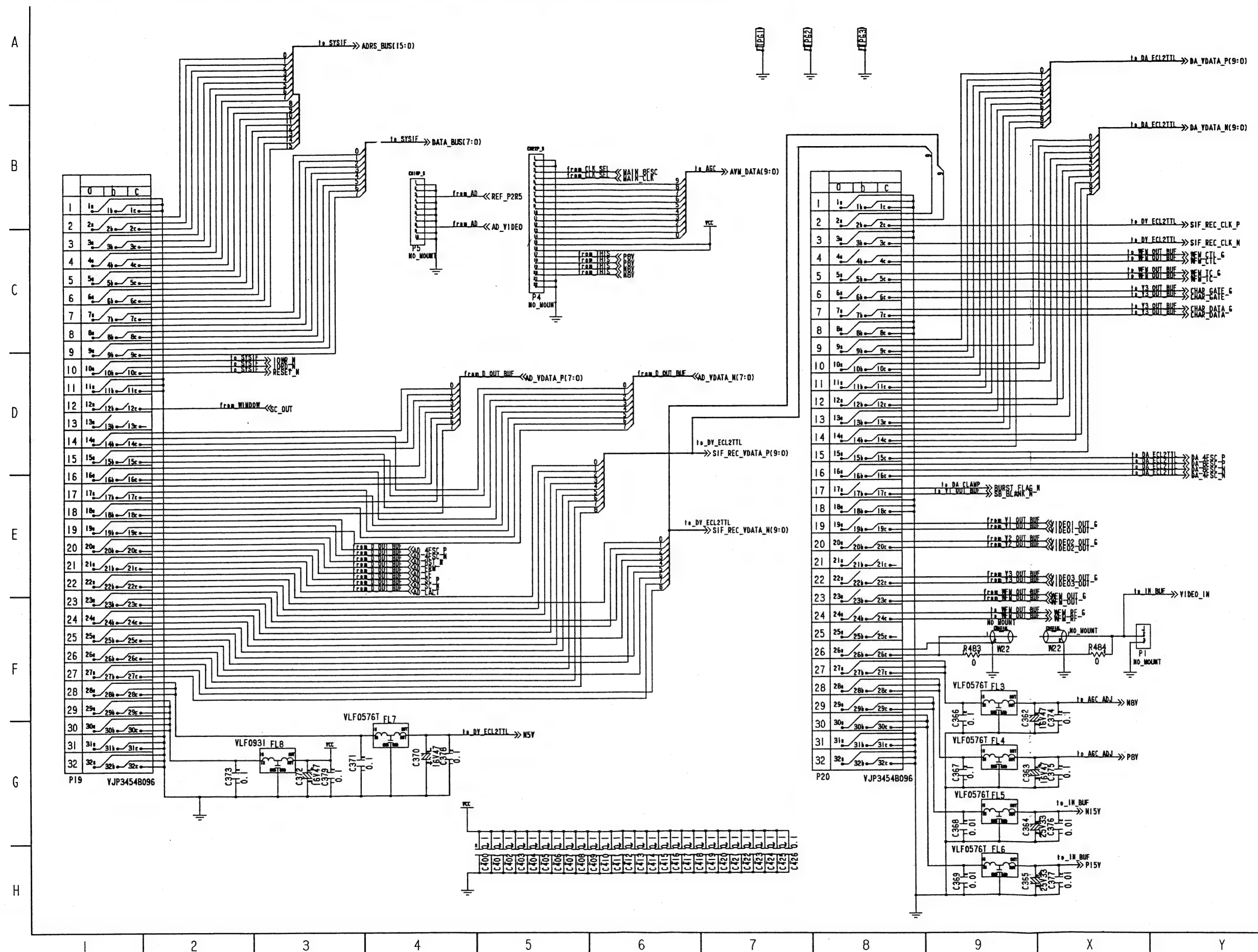




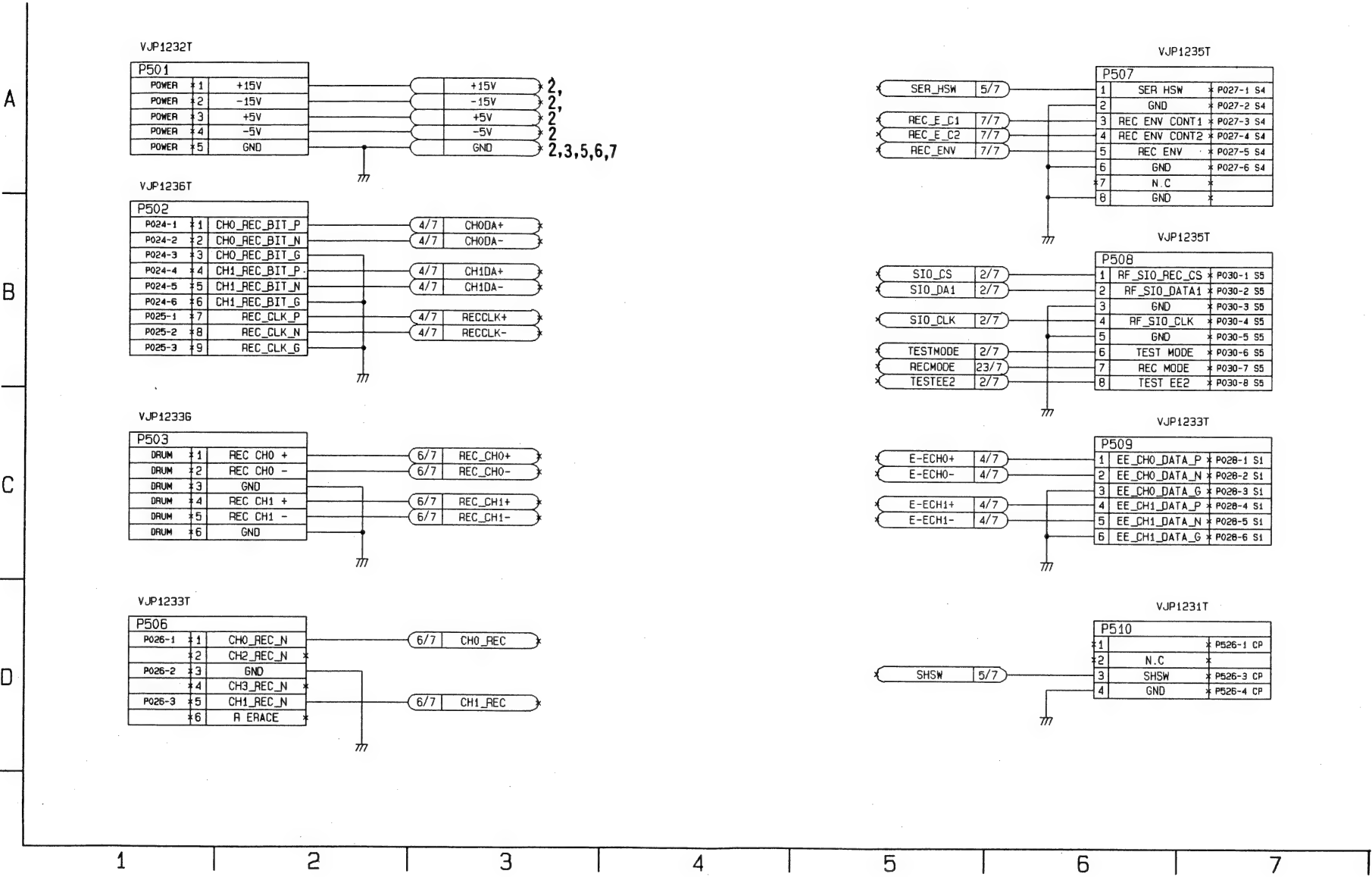
VIDEO A/D, D/A (S10 26/27) WFM OUT BUFFER SCHEMATIC DIAGRAM



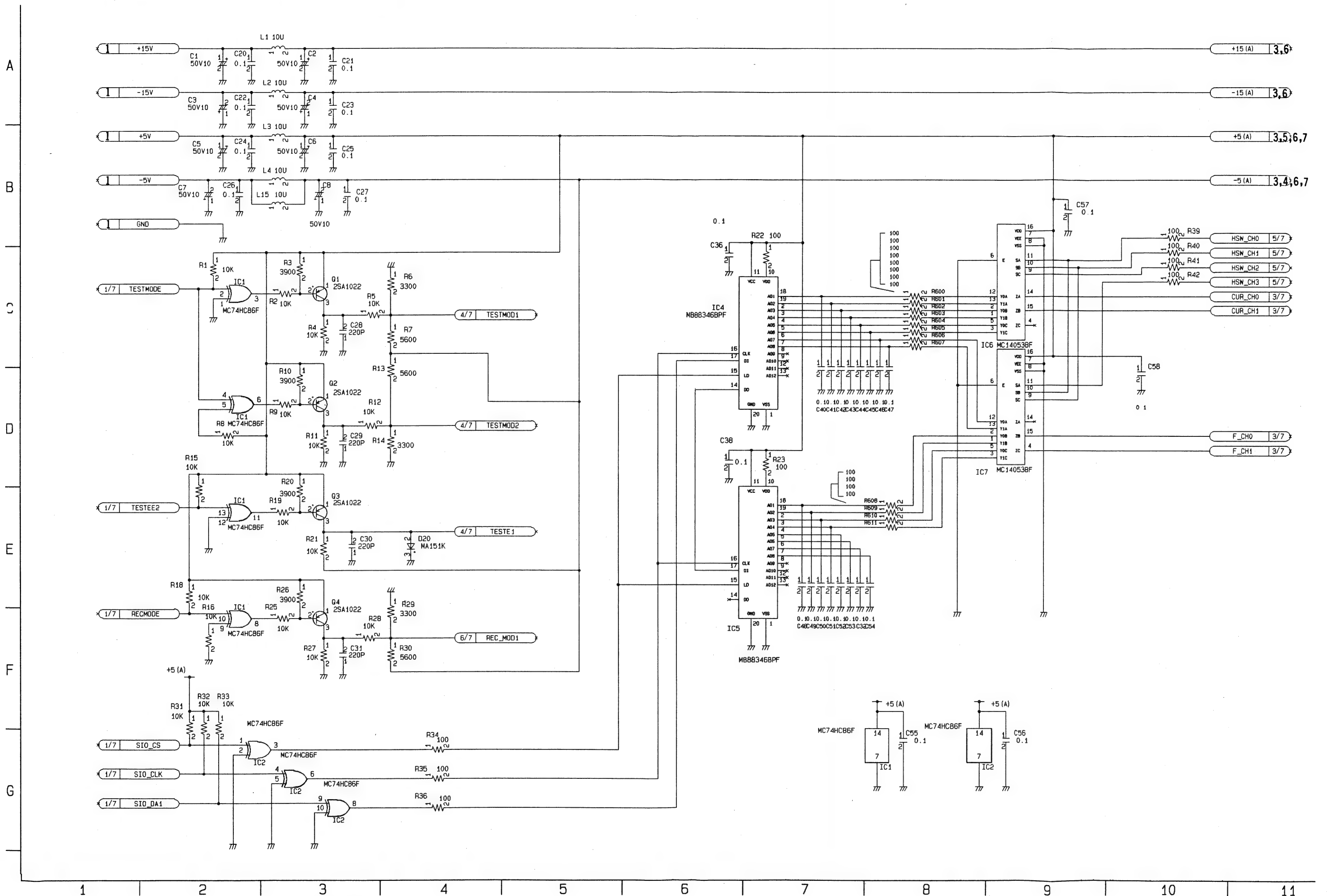
VIDEO A/D, D/A (S10 27/27) CONNECTOR SCHEMATIC DIAGRAM



REC AMP (1/7) SCHEMATIC DIAGRAM



REC AMP (2/7) SCHEMATIC DIAGRAM



REC AMP (3/7) SCHEMATIC DIAGRAM

3,6

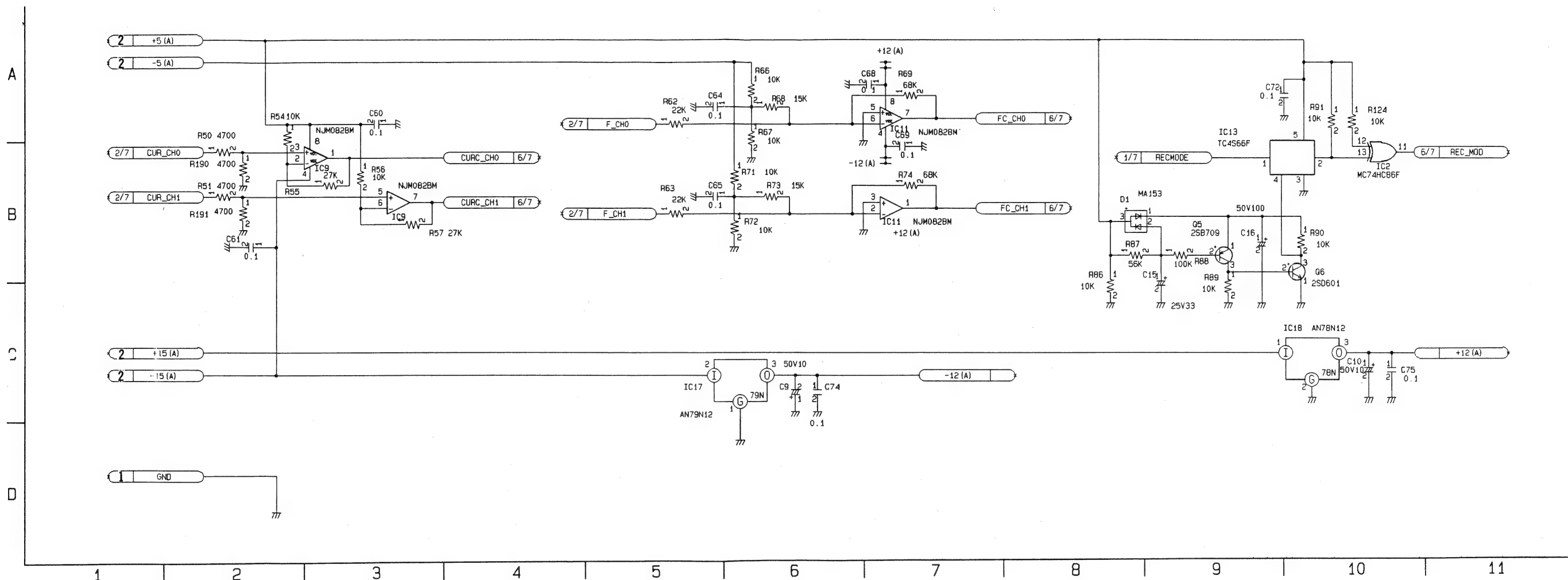
3,6

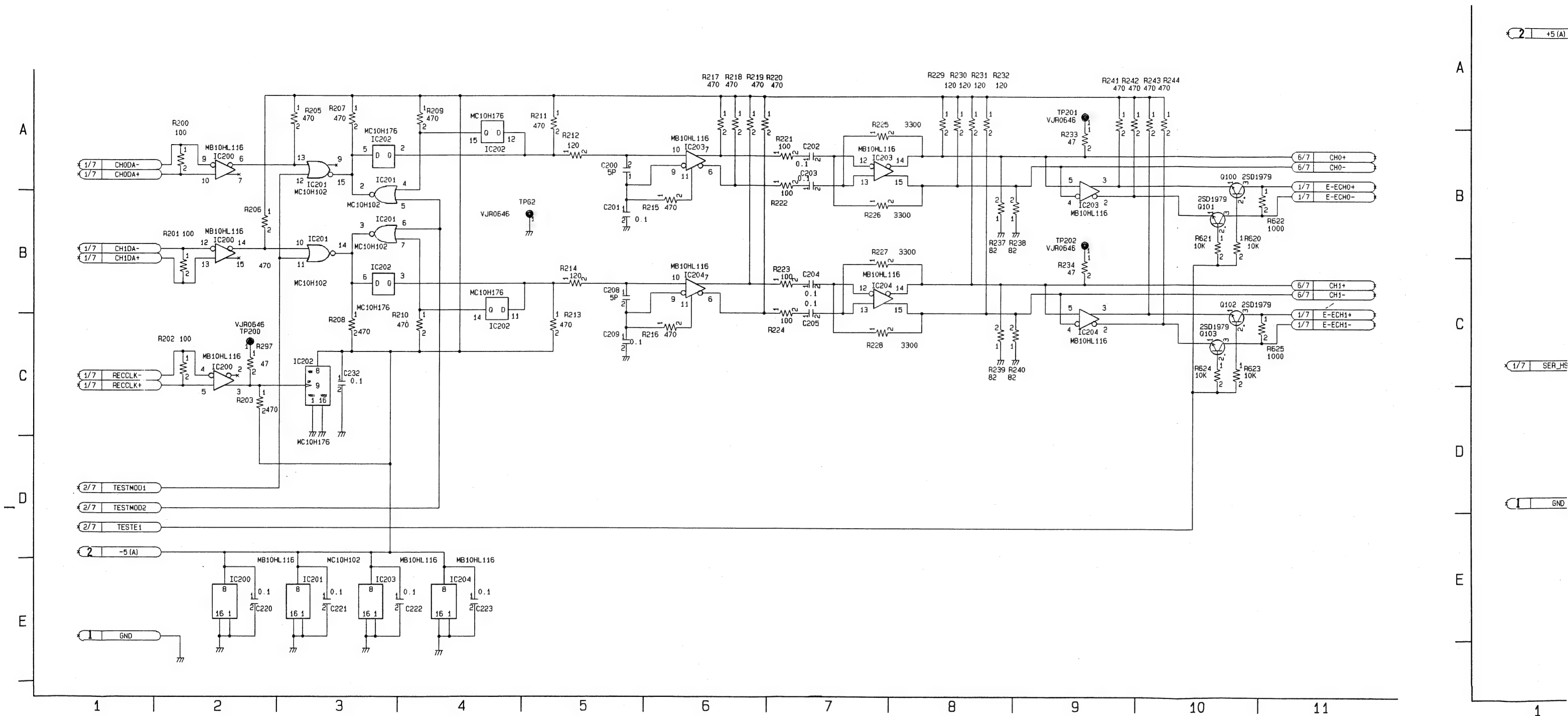
3,5,6,7

3,4,6,7

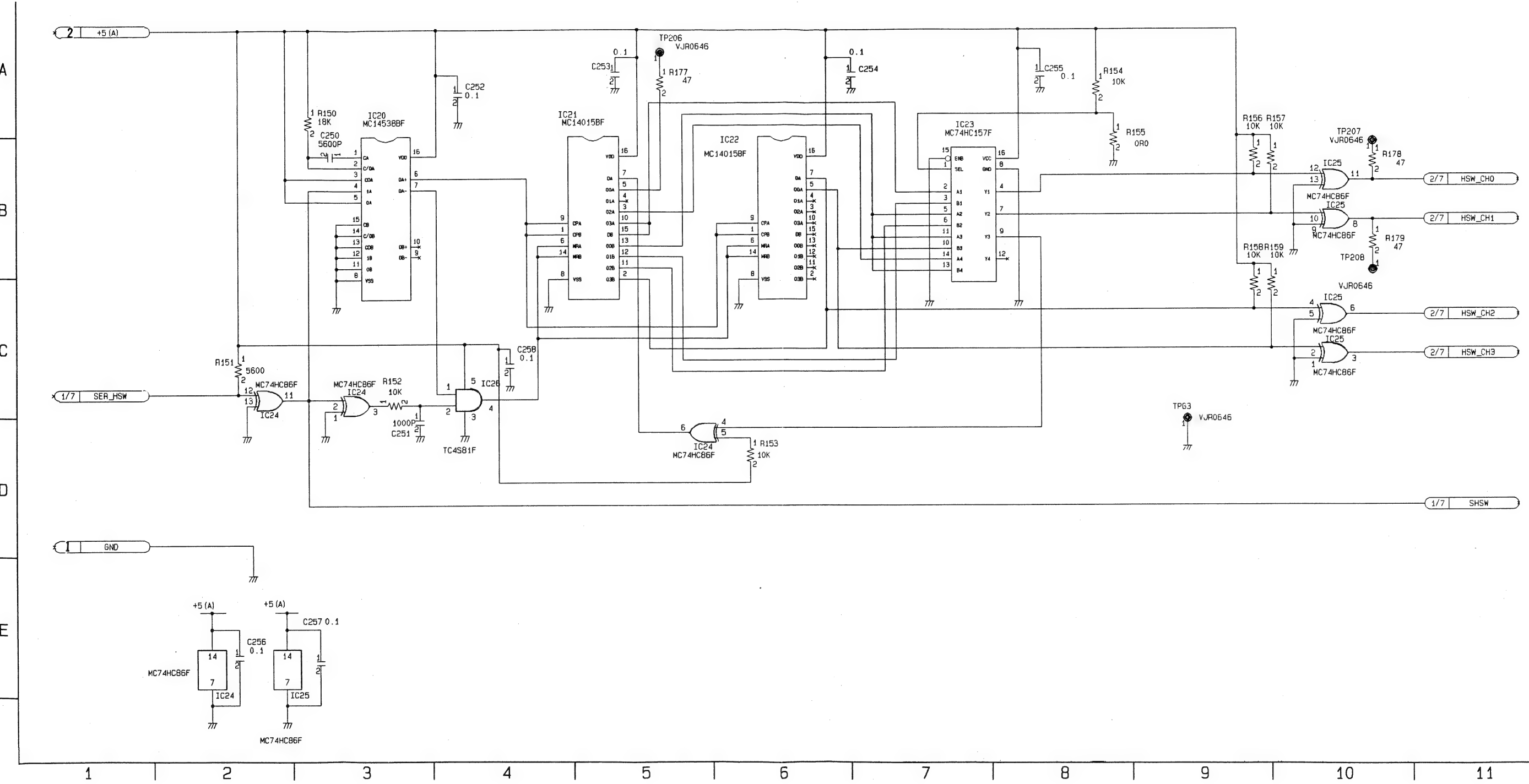
0 5/7
1 5/7
2 5/7
3 5/7
10 3/7
11 3/7

3/7
3/7





REC AMP (5/7) SCHEMATIC DIAGRAM



RE

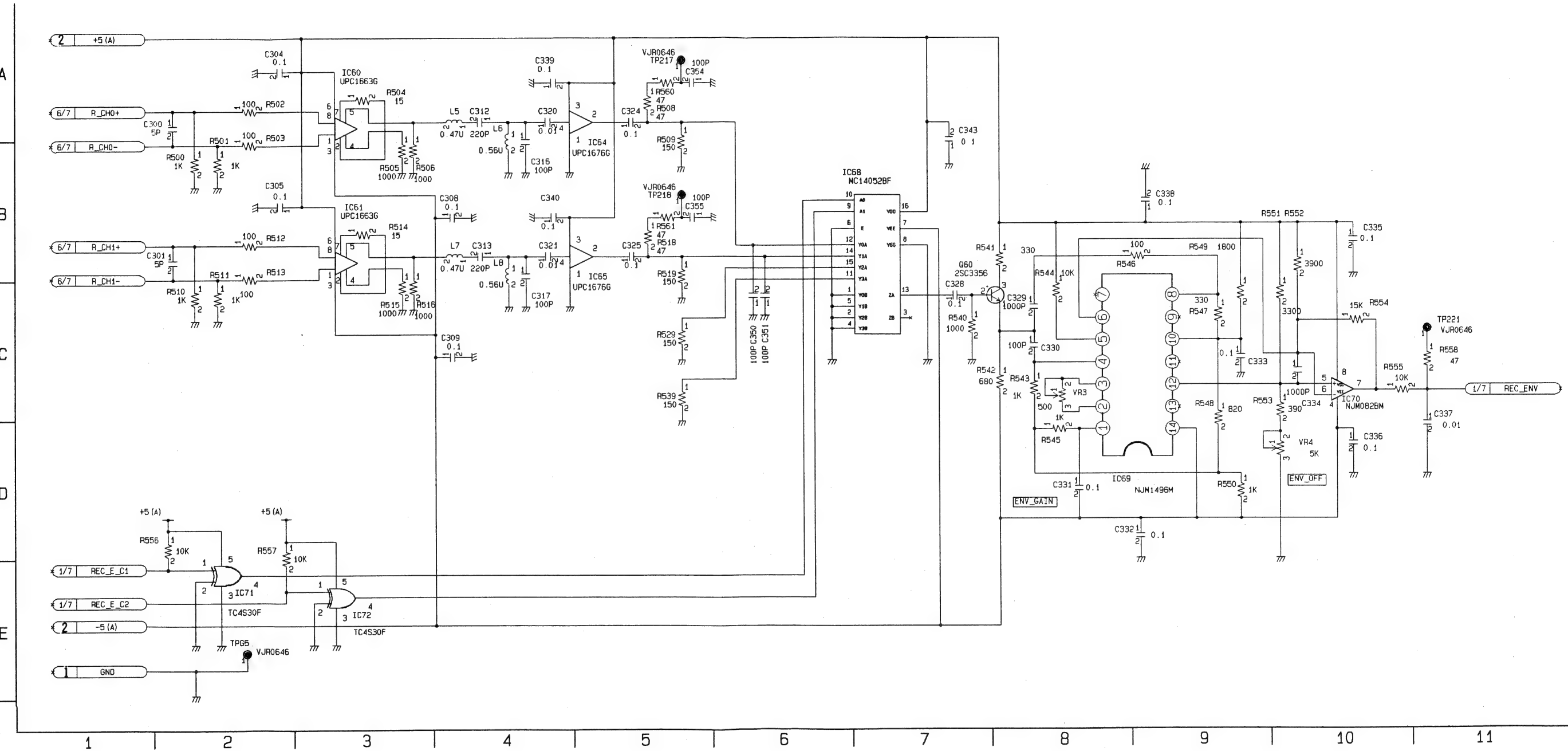


REC AMP (7/7) SCHEMATIC DIAGRAM

CH0-
CH0+
CH1-
CH1+

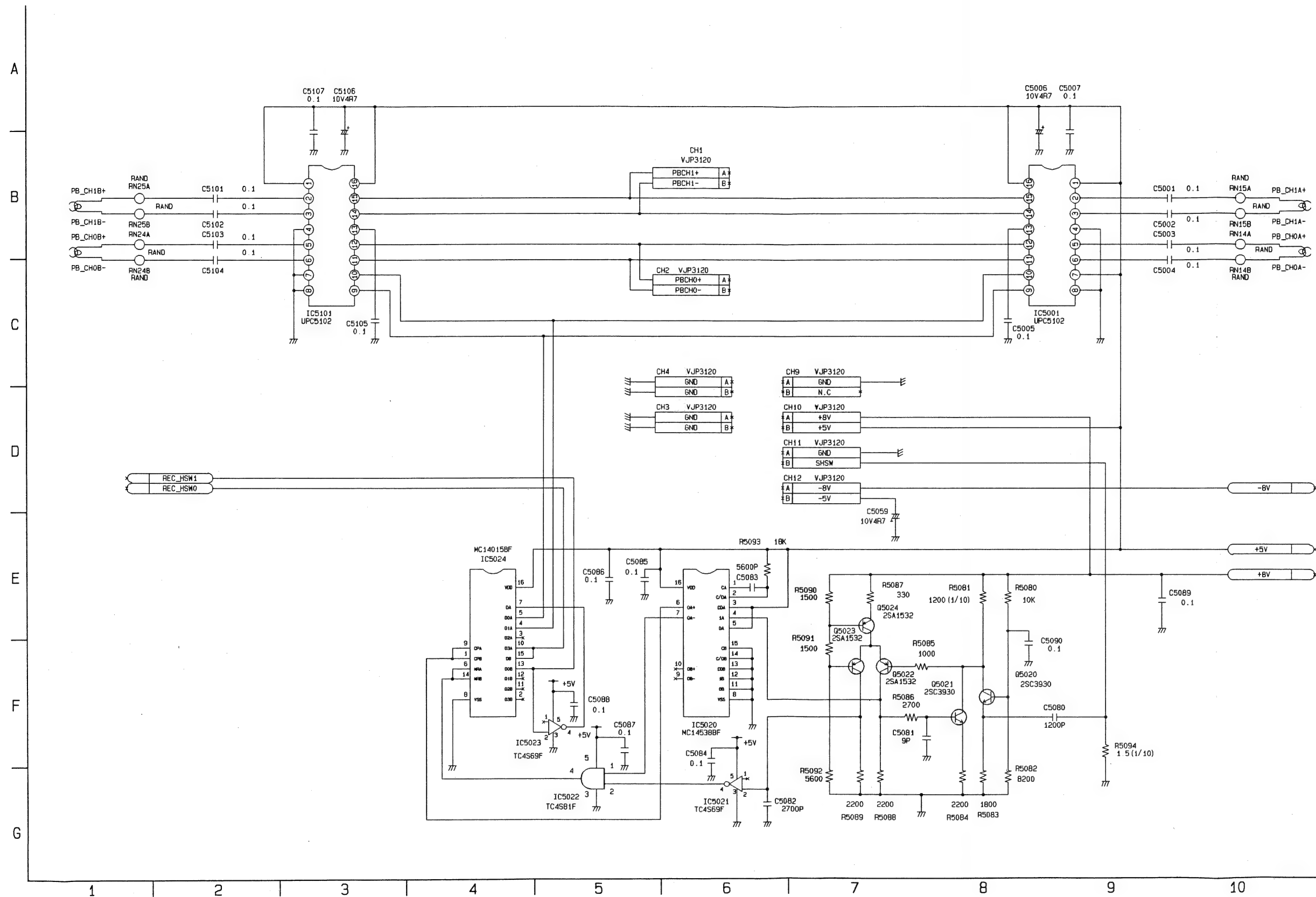
MOD

(A)



HEAD AMP (1/2) SCHEMATIC DIAGRAM

HEAD A



REVERSE SIDE
REC AMP (6/7, 7/7)

The schematic diagram illustrates a 4-channel recording system, organized into four horizontal sections labeled A, B, C, and D. Each section represents a channel: REC_CH0 (A), REC_CH1 (B), REC_CH2 (C), and REC_CH3 (D). The diagram is overlaid on a grid with columns numbered 1 to 11.

Channel Inputs and Initial Stages:

- REC_CH0 (A):** Inputs REC_CH0B+ and REC_CH0B- are connected to resistors R5161 and R5160. These feed into op-amp buffers D5101 (MA141WK) and comparators CH5 (VJP3120). The output of CH5 is connected to a 10K resistor R5167 and a capacitor C5170.
- REC_CH1 (B):** Inputs REC_CH1B+ and REC_CH1B- are connected to resistors R5170 and R5171. These feed into op-amp buffers D5102 (MA141WK) and comparators CH6 (VJP3120). The output of CH6 is connected to a 10K resistor R5177 and a capacitor C5171.
- REC_CH2 (C):** Inputs REC_CH2B+ and REC_CH2B- are connected to resistors R5170 and R5171. These feed into op-amp buffers D5102 (MA141WK) and comparators CH6 (VJP3120). The output of CH6 is connected to a 10K resistor R5177 and a capacitor C5171.
- REC_CH3 (D):** Inputs REC_CH3B+ and REC_CH3B- are connected to resistors R5170 and R5171. These feed into op-amp buffers D5102 (MA141WK) and comparators CH6 (VJP3120). The output of CH6 is connected to a 10K resistor R5177 and a capacitor C5171.

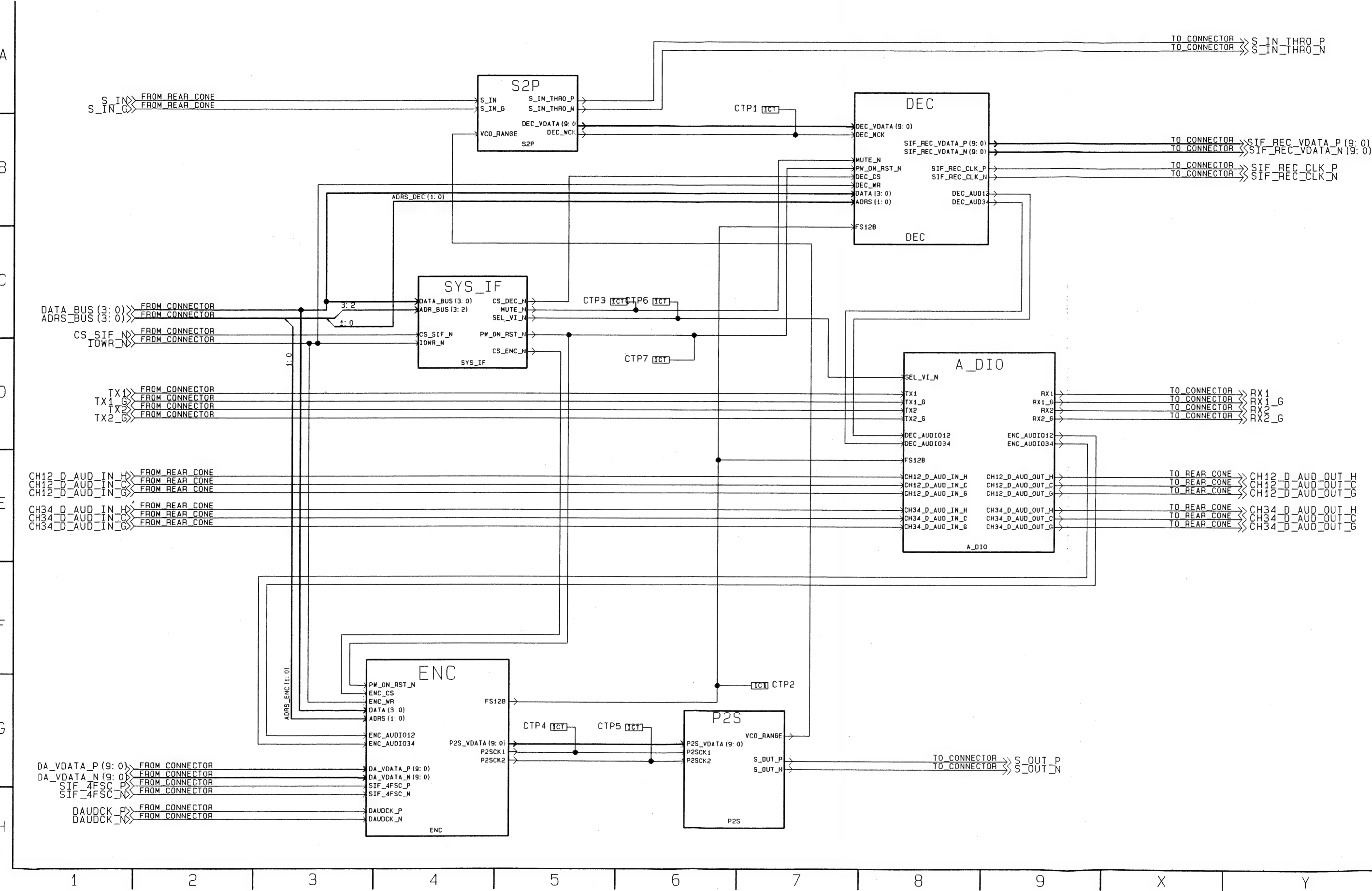
Signal Processing and Output Stages:

- The outputs of the comparators (CH5, CH6, CH7) are connected to a network of resistors (R5063, R5064, R5065, R5066, R5073, R5074, R5075, R5076, R5077) and capacitors (C5070, C5071, C5072, C5170, C5171).
- The signals are then processed by op-amp buffers (D5001, D5002) and comparators (CH5, CH6, CH7) to drive the recording channels.
- The final outputs are REC_CH0A+, REC_CH0A-, REC_CH1A+, REC_CH1A-, REC_CH2A+, REC_CH2A-, REC_CH3A+, and REC_CH3A-.

Power Supplies:

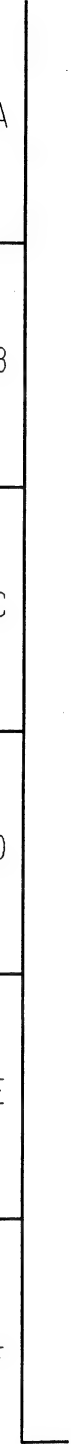
- The system is powered by +8V, -8V, and +5V supplies.
- The +8V supply is connected to the inputs of the comparators (CH5, CH6, CH7).
- The -8V supply is connected to the inputs of the comparators (CH5, CH6, CH7).
- The +5V supply is connected to the inputs of the comparators (CH5, CH6, CH7).

SERIAL I/F (1/8) OVERALL SCHEMATIC DIAGRAM



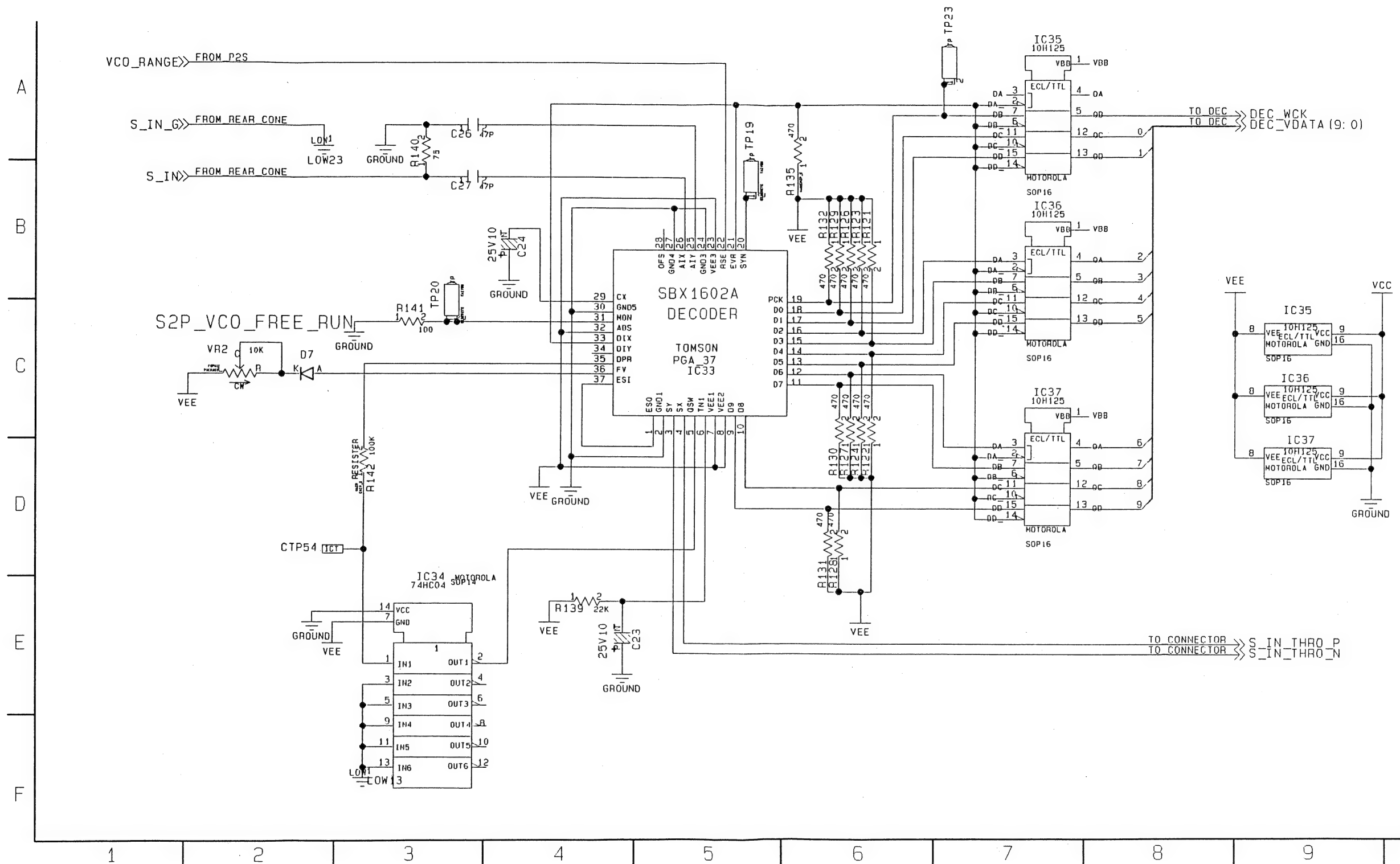
Y

SEF

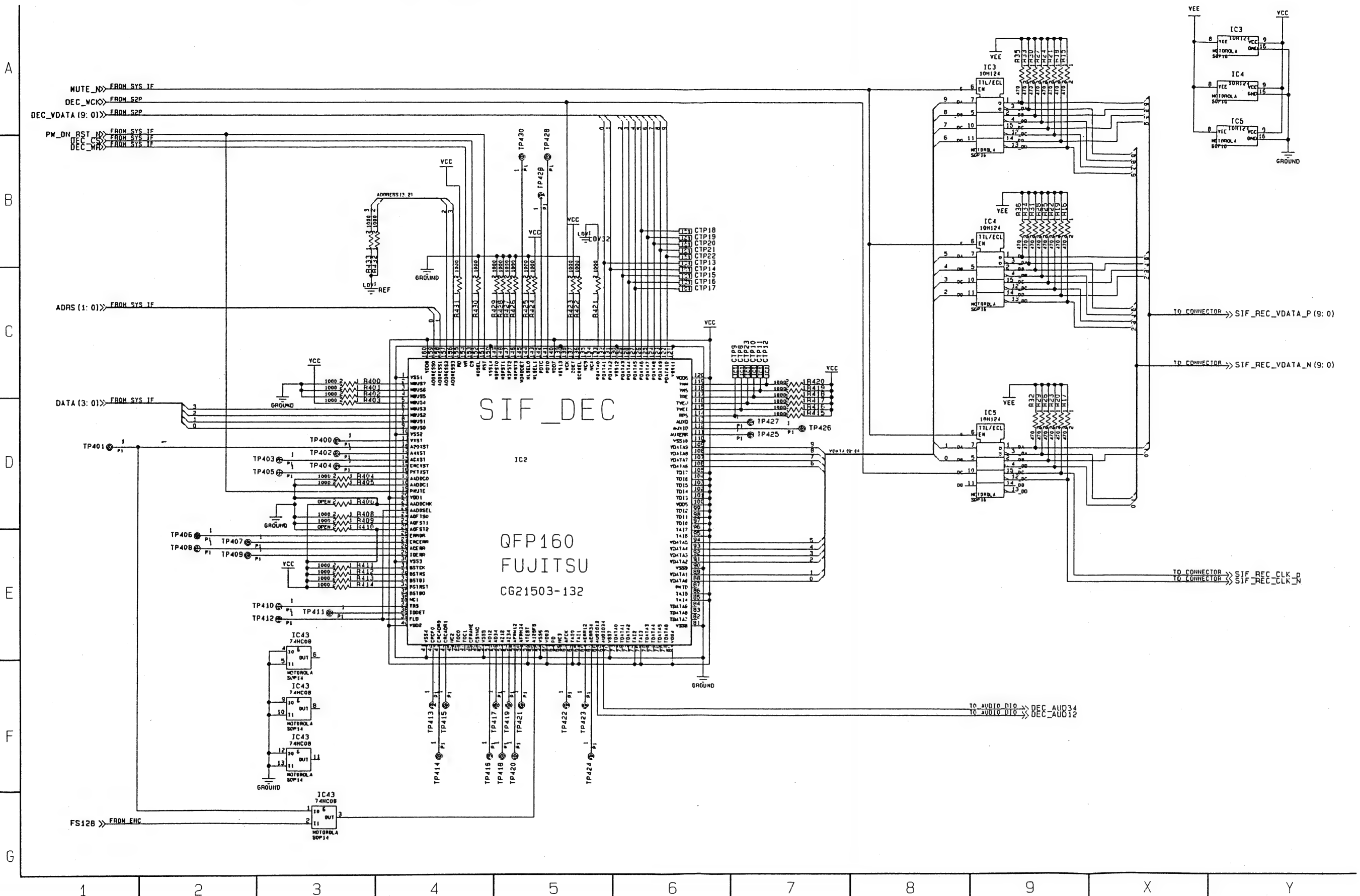


SERIAL I/F (1/8, 2/8)

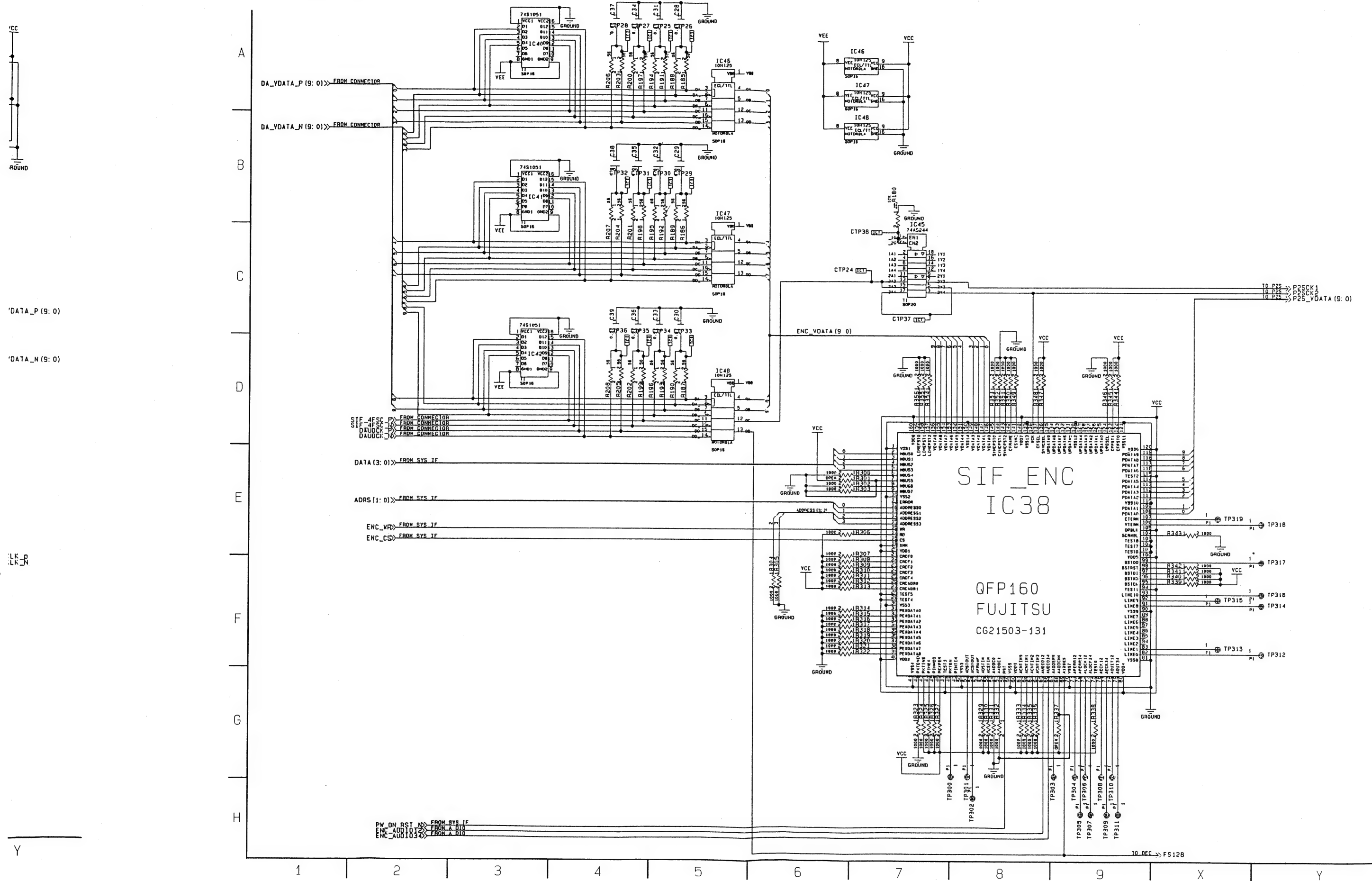
SERIAL I/F (4/8) S2P SCHEMATIC DIAGRAM

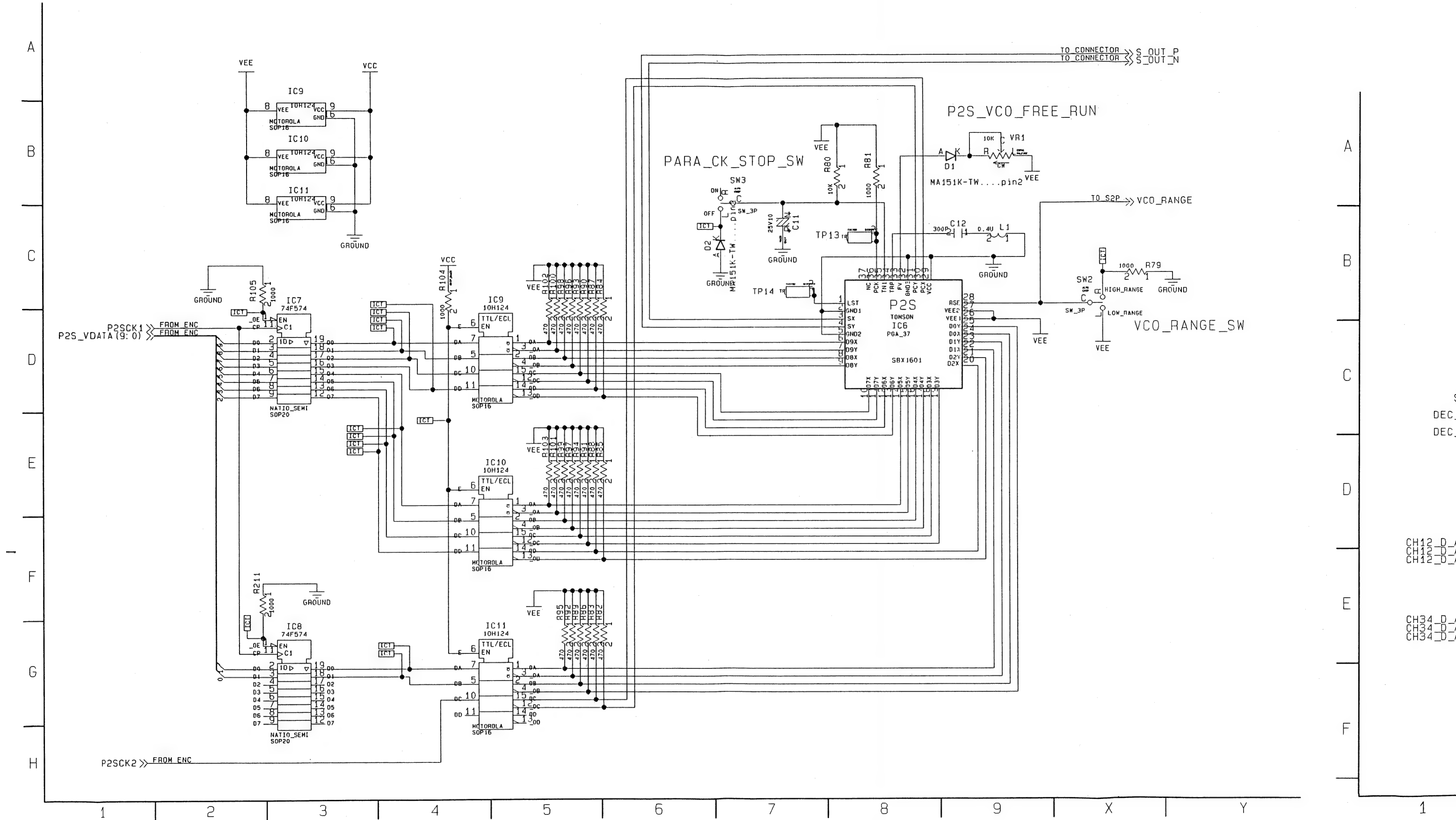


SERIAL I/F (5/8) DEC SCHEMATIC DIAGRAM



SERIAL I/F (6/8) ENC SCHEMATIC DIAGRAM

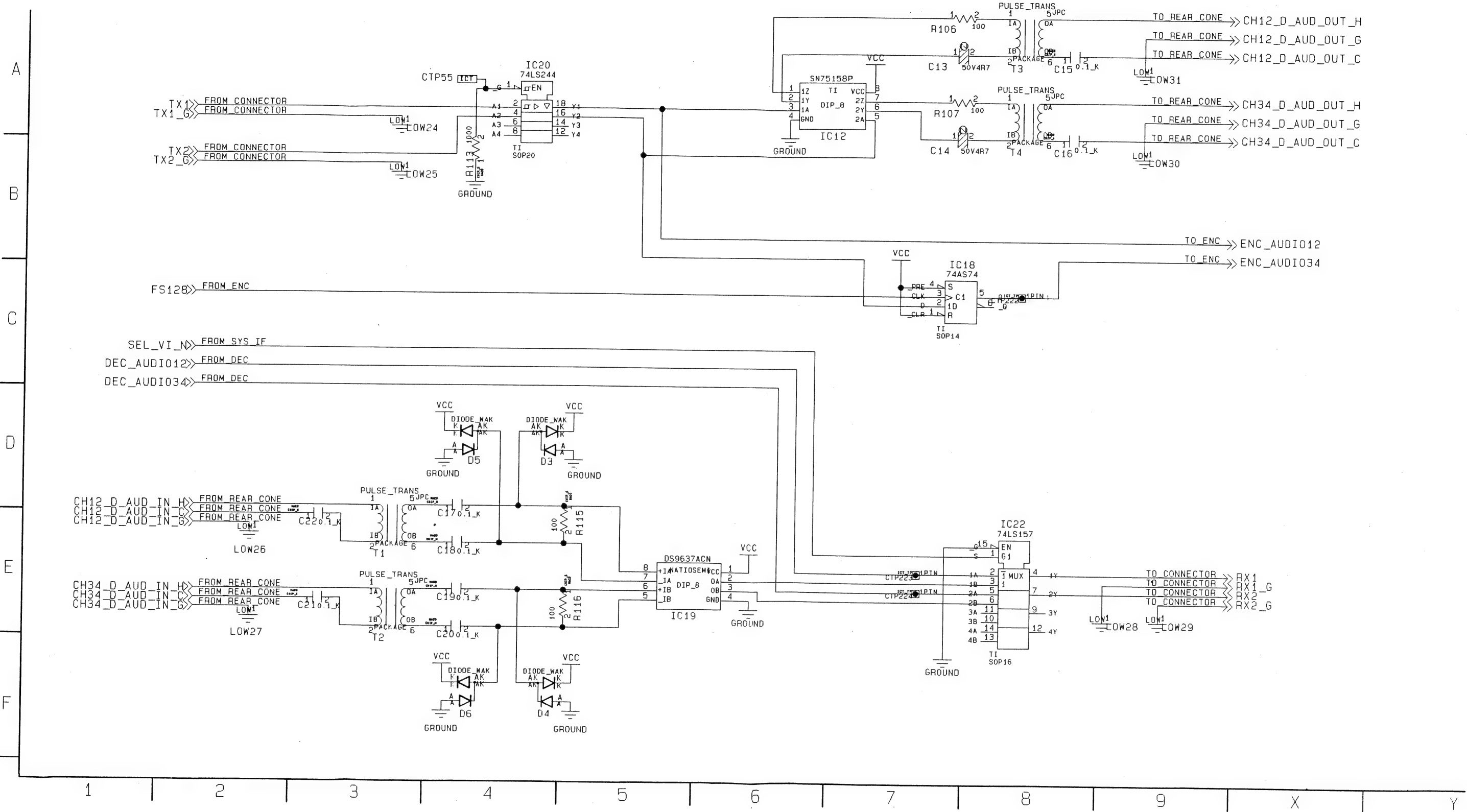




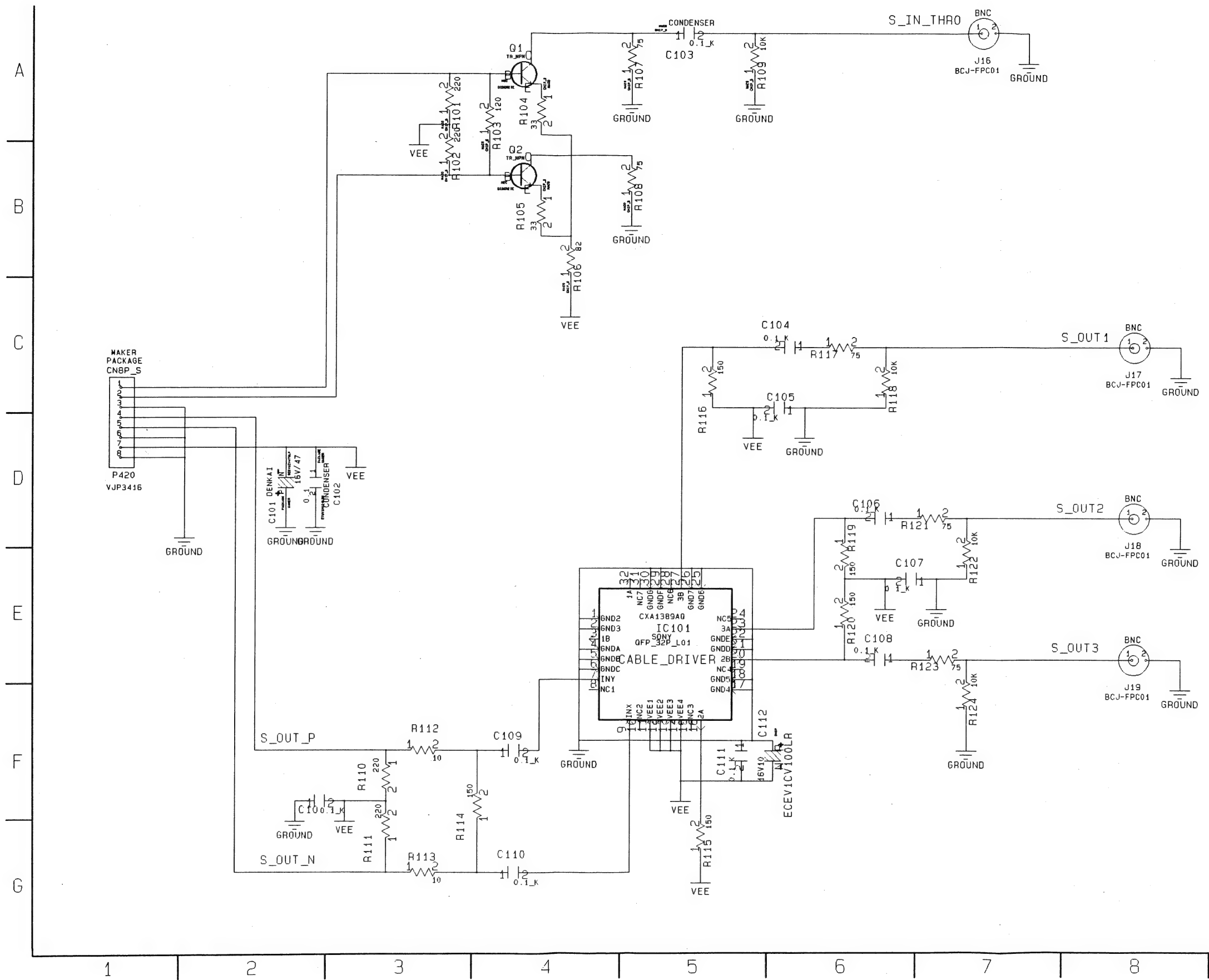
REVERSE SIDE

SERIAL I/F (5/8, 6/8)

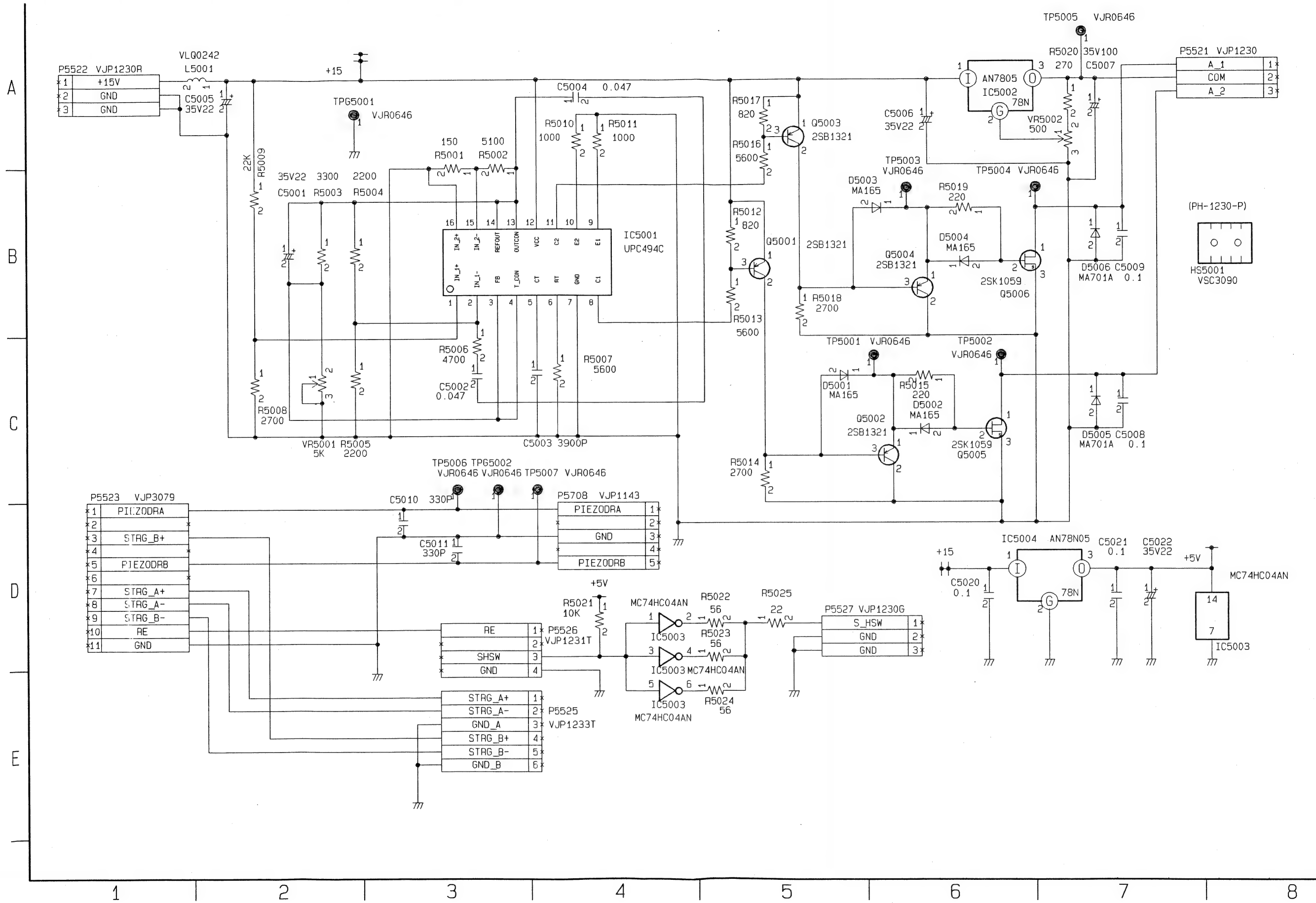
SERIAL I/F (8/8) A DIO SCHEMATIC DIAGRAM



SERIAL I/O SCHEMATIC DIAGRAM

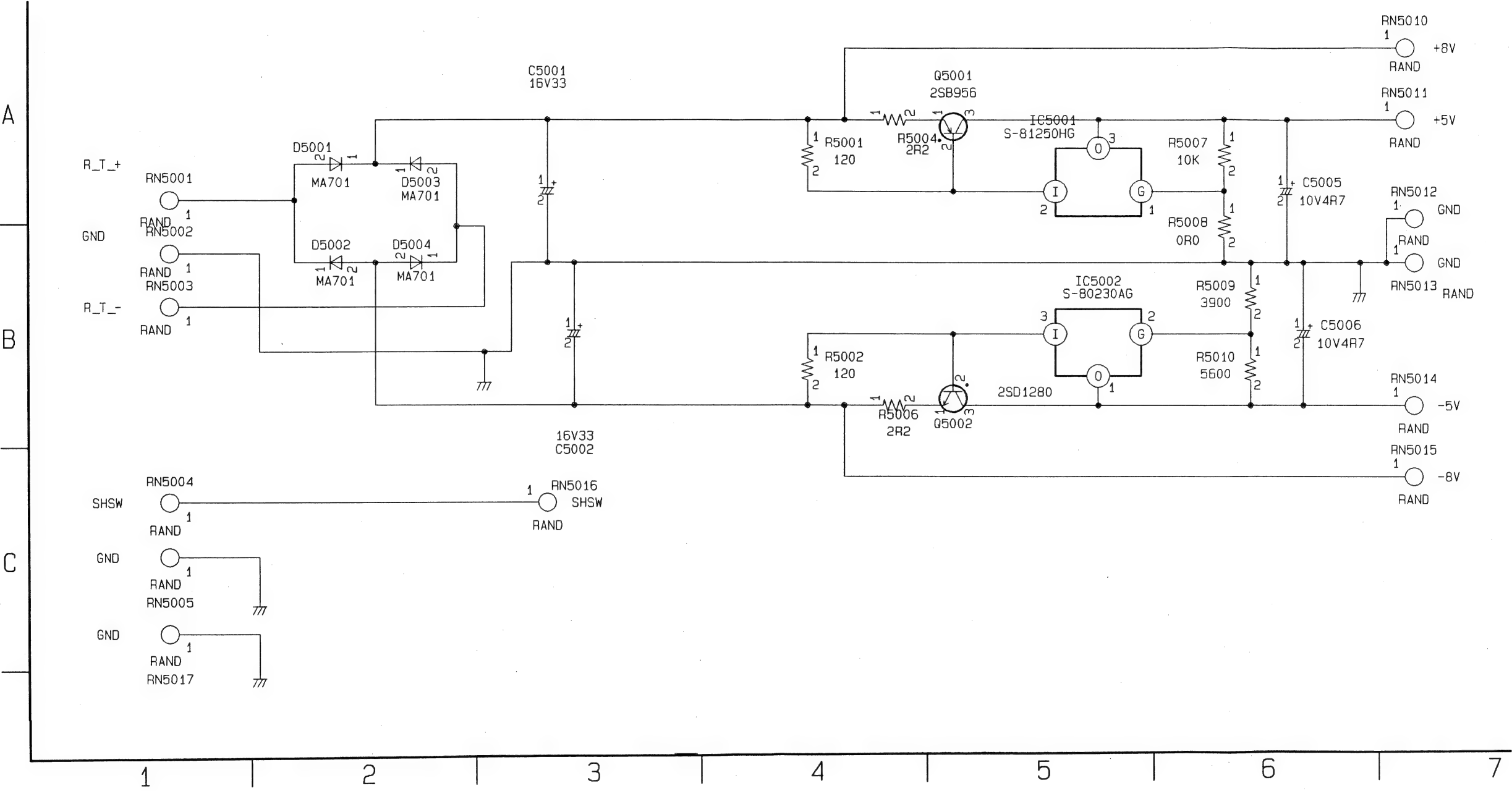


CYLINDER POWER SCHEMATIC DIAGRAM

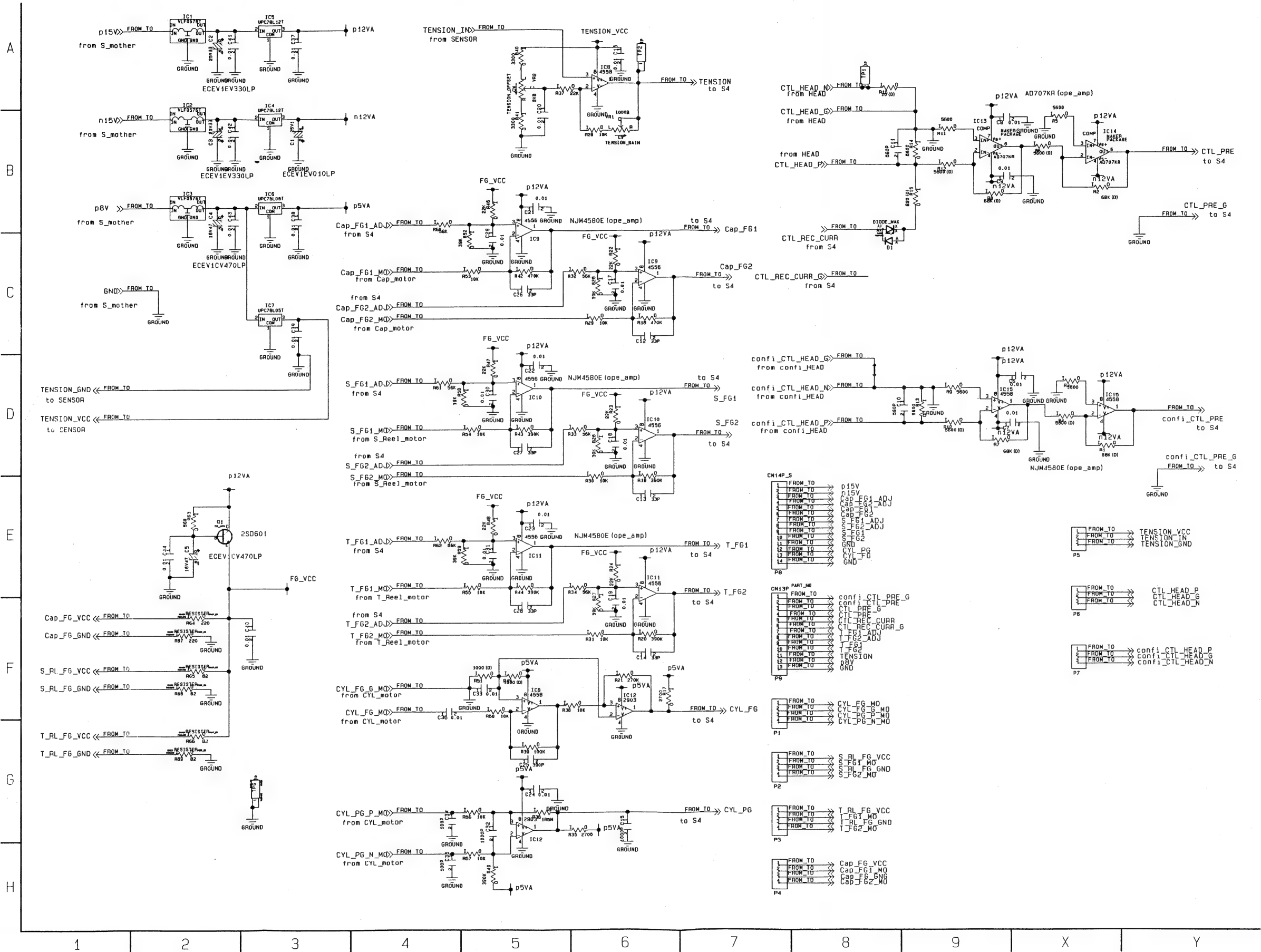


REVERSE SIDE
SERIAL I/O

CYLINDER REGLATOR SCHEMATIC DIAGRAM

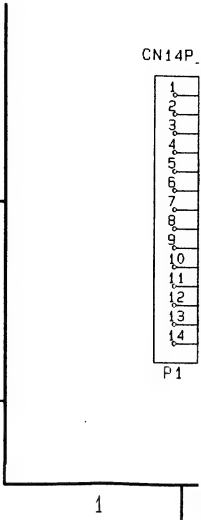


SERVO CONTROL SCHEMATIC DIAGRAM

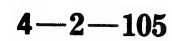


REVERSE SIDE
CYLINDER REGULATOR

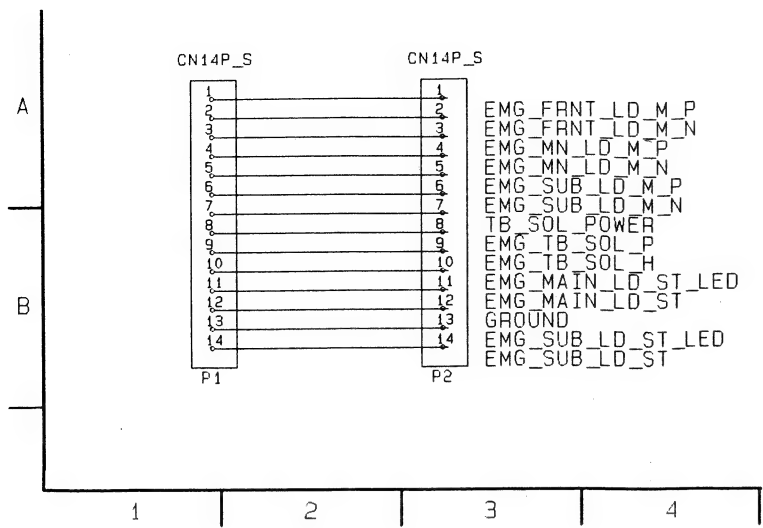
EM EJECT



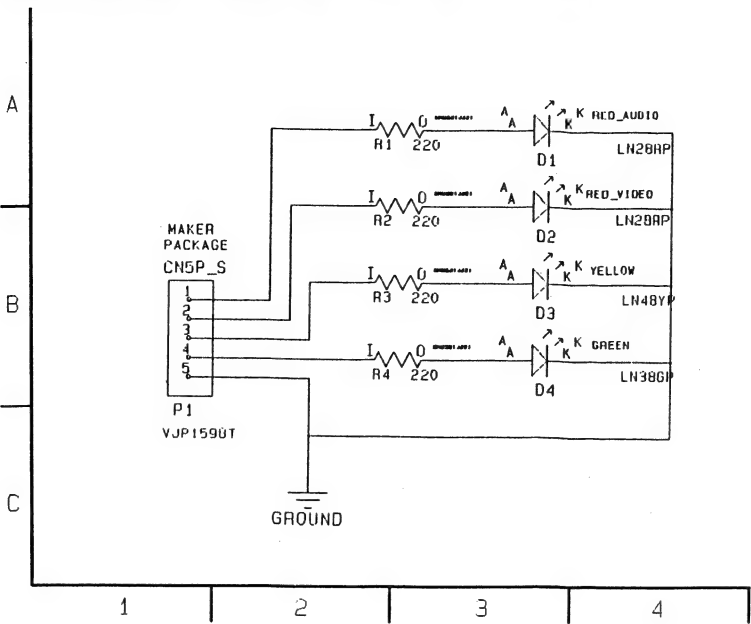
LEAD CON



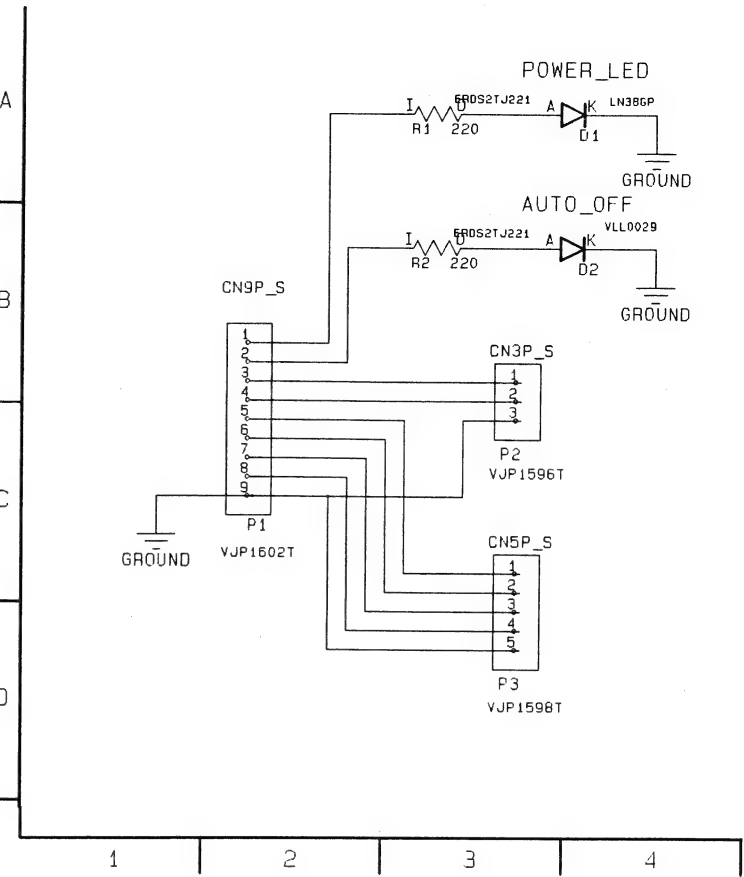
EM EJECT SCHEMATIC DIAGRAM



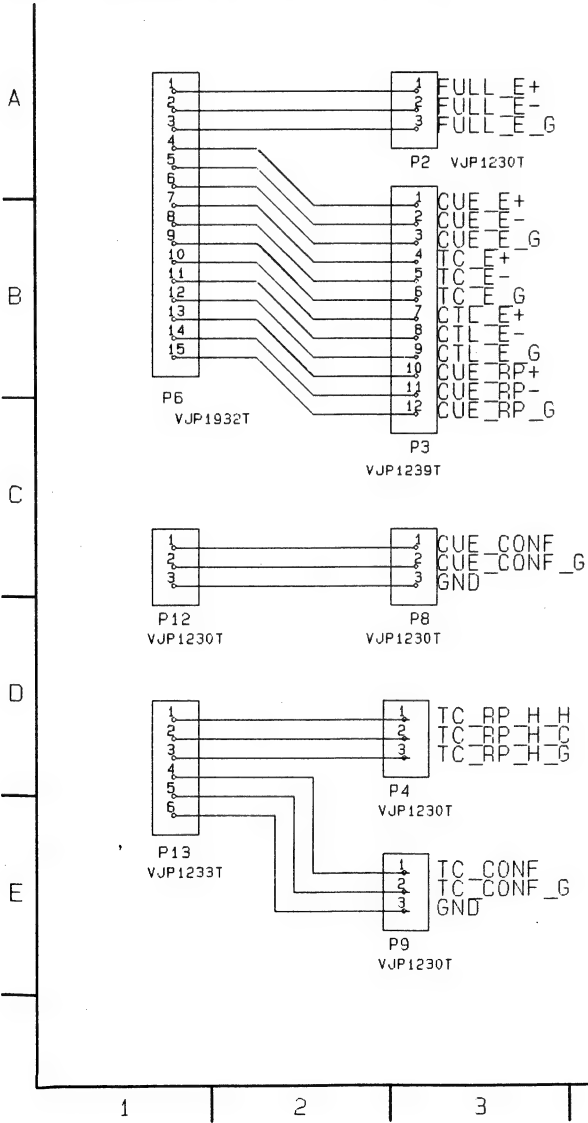
ERR LED SCHEMATIC DIAGRAM



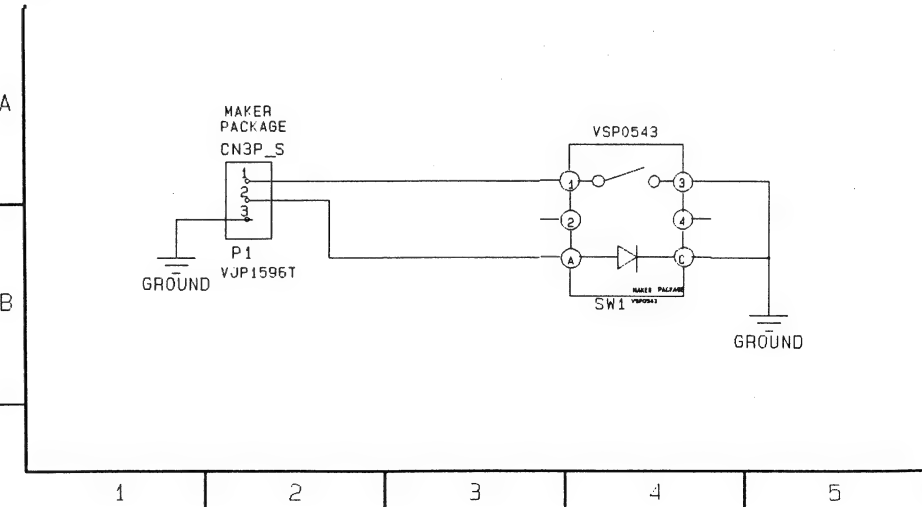
AUTO OFF LED SCHEMATIC DIAGRAM



HEAD CONNECTION SCHEMATIC DIAGRAM

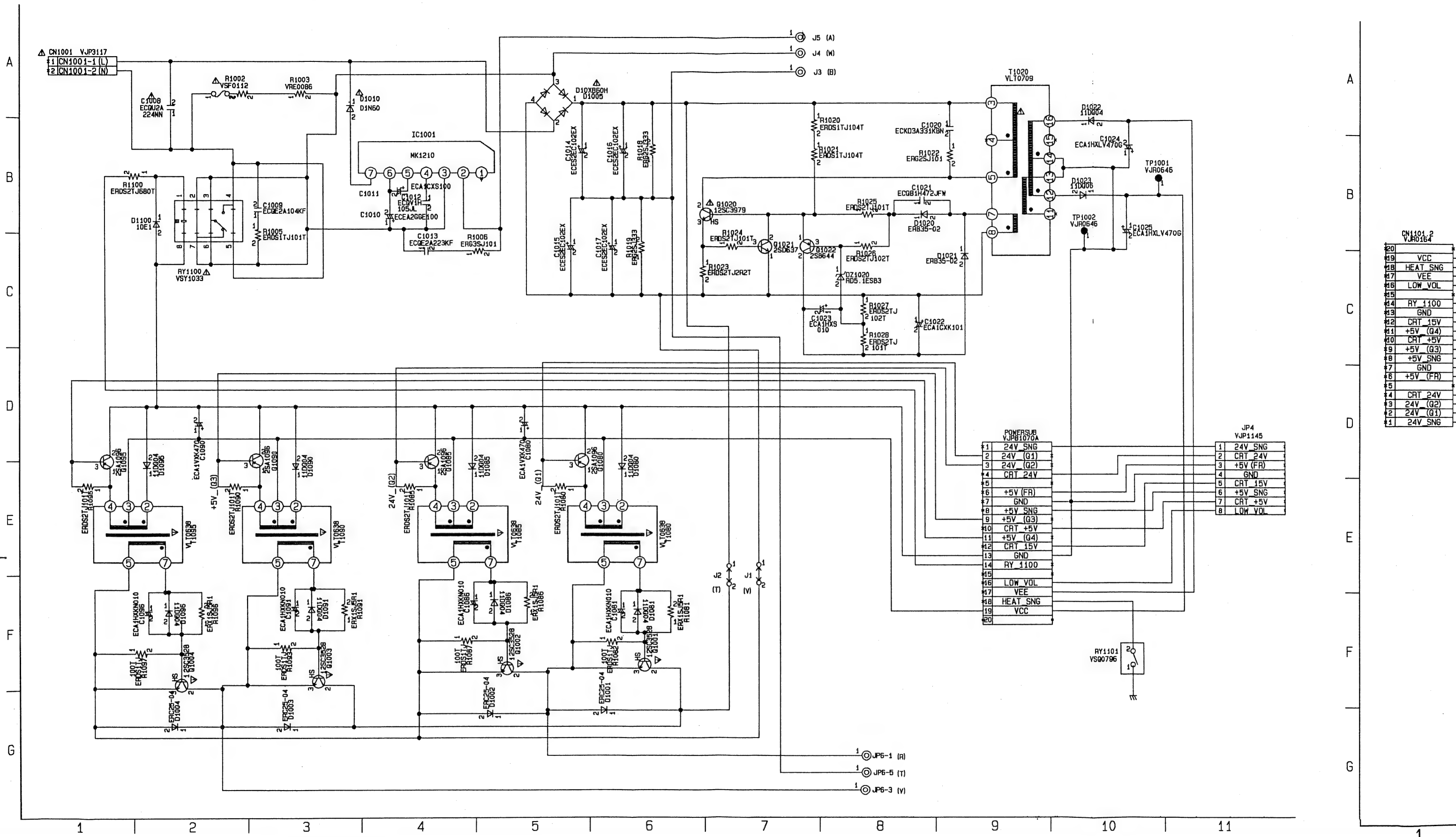


EJECT SCHEMATIC DIAGRAM



POWER 1 SCHEMATIC DIAGRAM

POWER SU



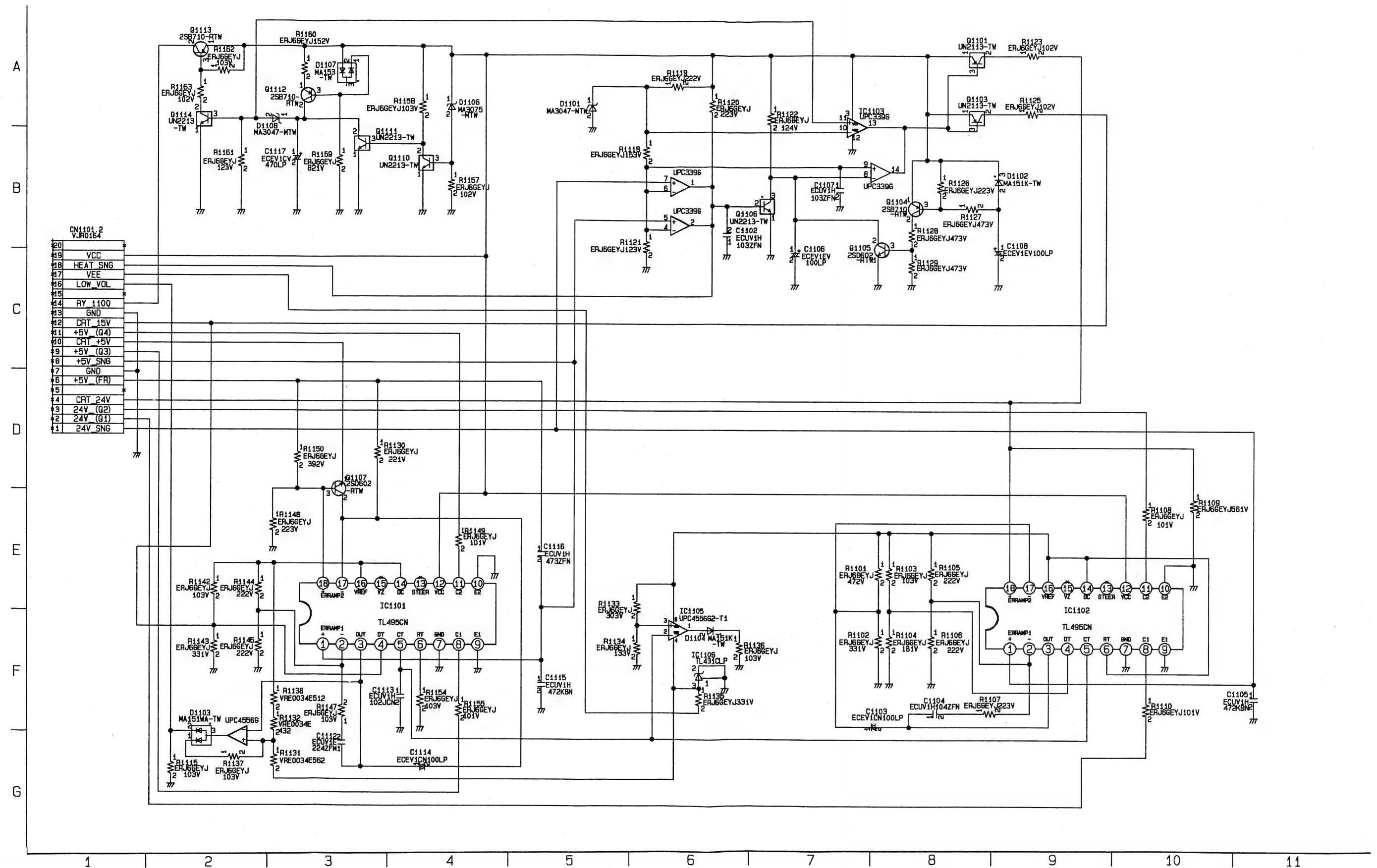
REVERSE SIDE

4-2-106 MECHANISM INTERFACE/EM EJECT/
HEAD CONNECTION/AUTO OFF/ERR LED EJECT

20	VCC
19	HEAT_SNG
18	VEE
17	LOW_VOL
16	RY_1100
15	GND
14	CRT_15V
13	+5V (G4)
12	CRT +5V
11	+5V (G3)
10	+5V_SNG
9	GND
8	+5V (FR)
7	CRT 24V
6	24V (G2)
5	24V (G1)
4	24V_SNG

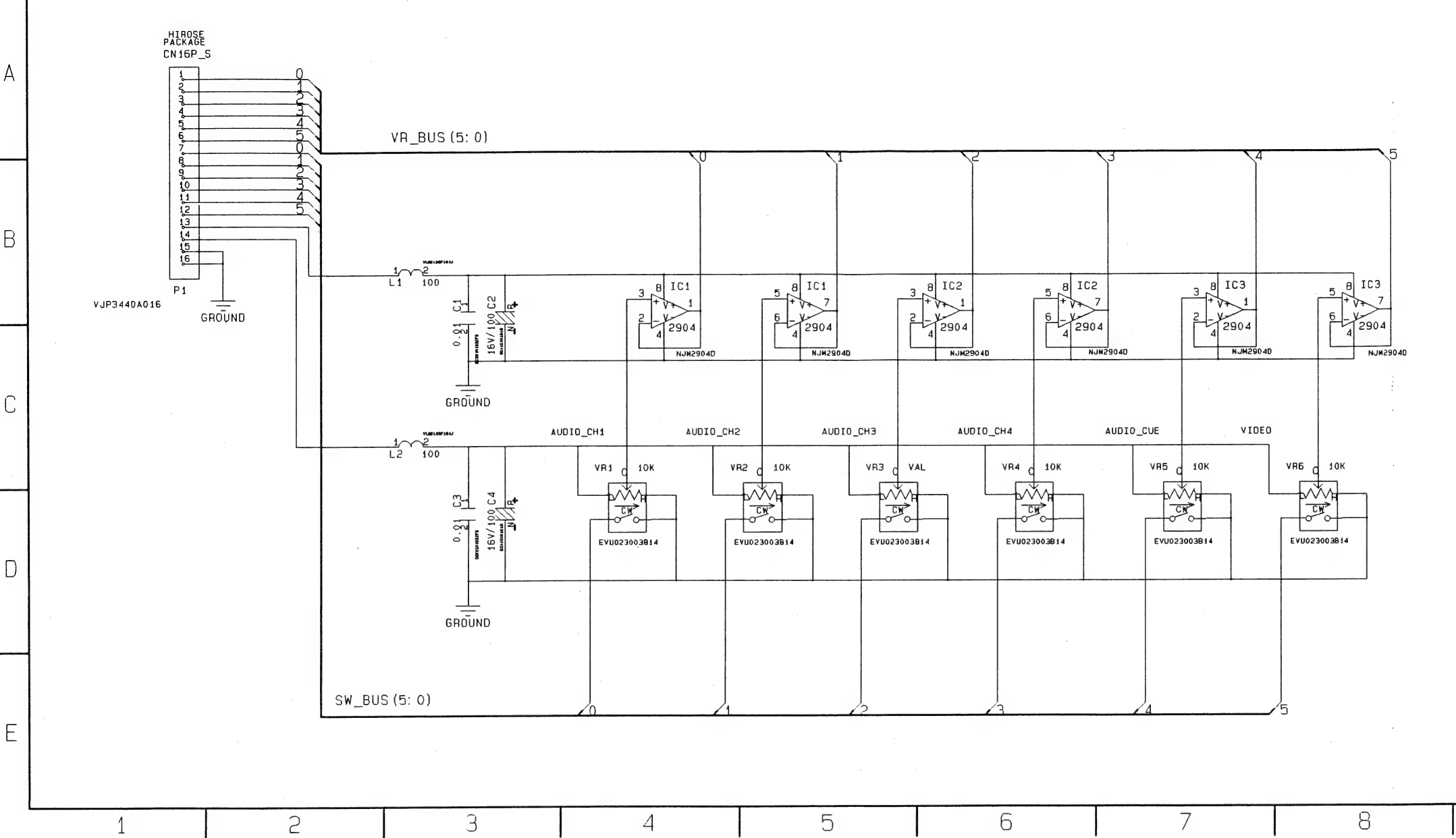
1	24V_SNG
2	CRT 24V
3	+5V (FR)
4	GND
5	CRT 15V
6	+5V_SNG
7	CRT +5V
8	LOW_VOL

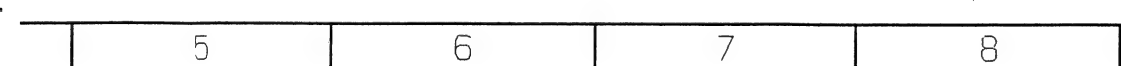
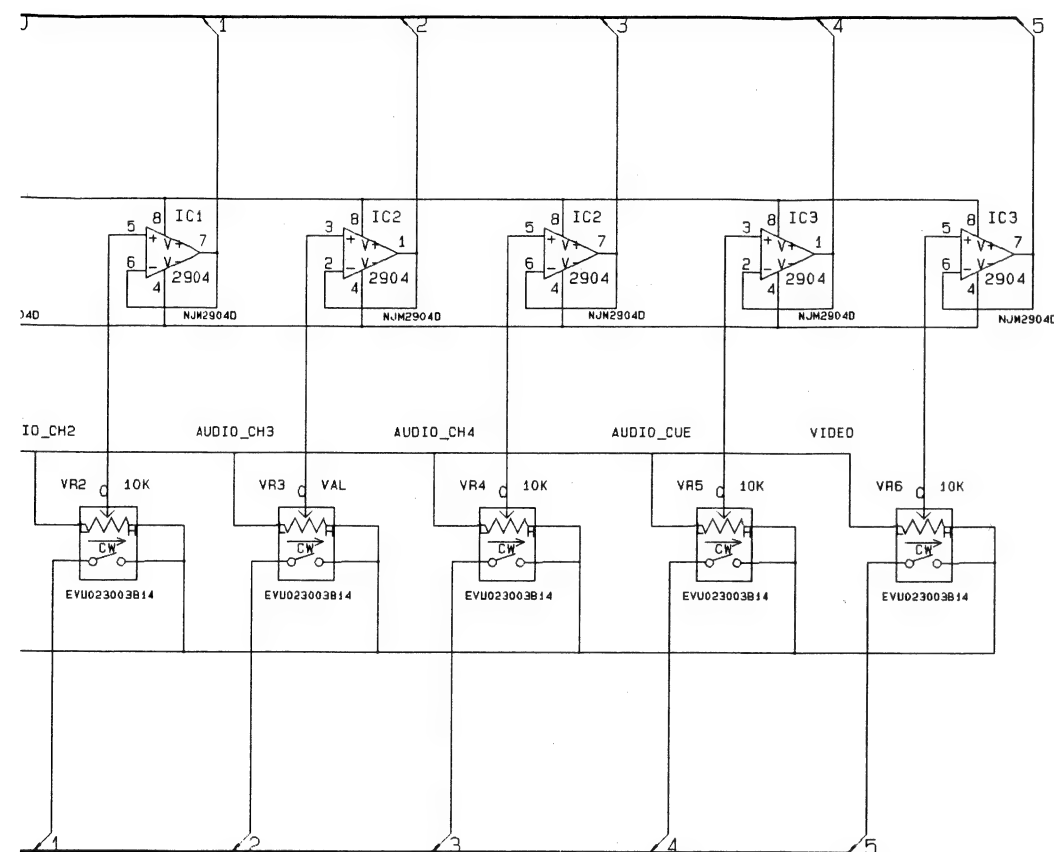
POWER SUB 1 SCHEMATIC DIAGRAM



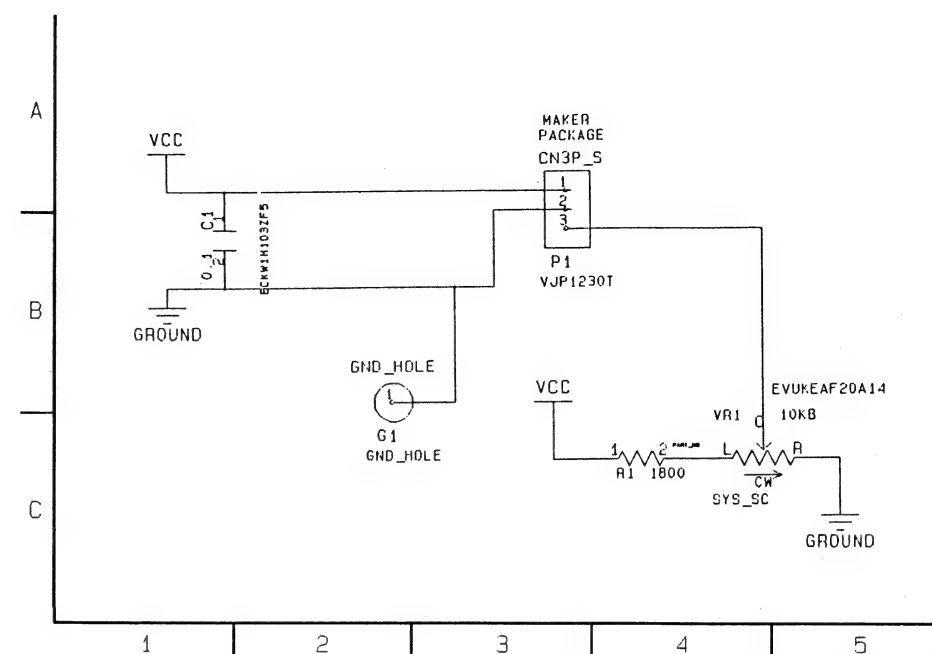
Schematic diagram of the control circuit for the motor. The circuit includes three input terminals: J3 (B), J4 (W), and J5 (A). J3 (B) is connected to a network of resistors R1010 and R1011, and capacitors C1026 and C1027. J4 (W) is connected to a network of resistors R1010 and R1011, and capacitors C1026 and C1027. J5 (A) is connected to a network of resistors R1010 and R1011, and capacitors C1026 and C1027. The circuit includes a relay TRC1001 (TM1661S-L) with terminals (T1) and (T2). The relay is controlled by a network of resistors R1010 and R1011, and capacitors C1026 and C1027. The relay is connected to the motor terminals 1, 2, and 3.

FR VR SCHEMATIC DIAGRAM

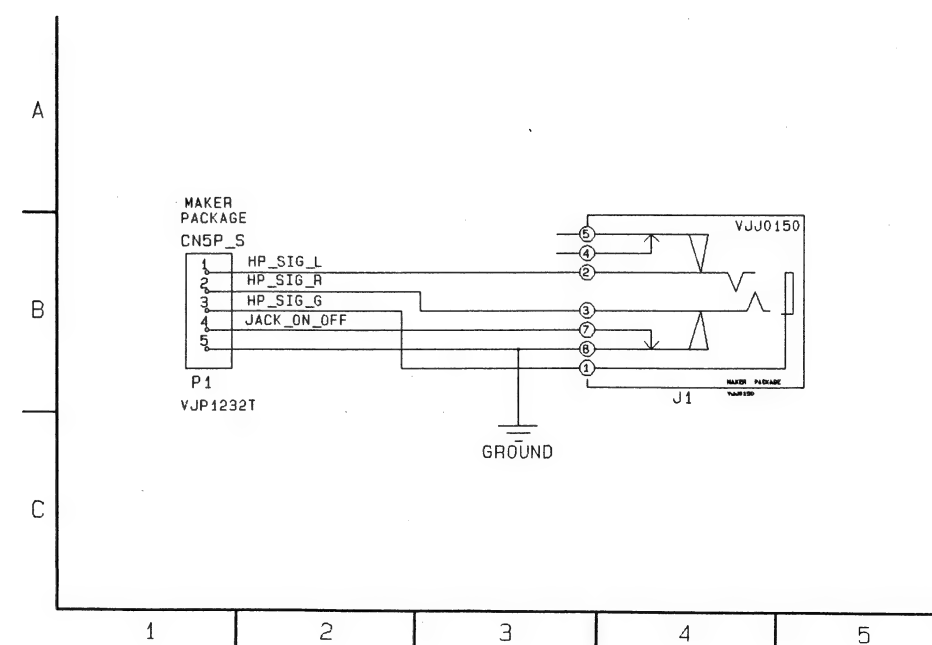




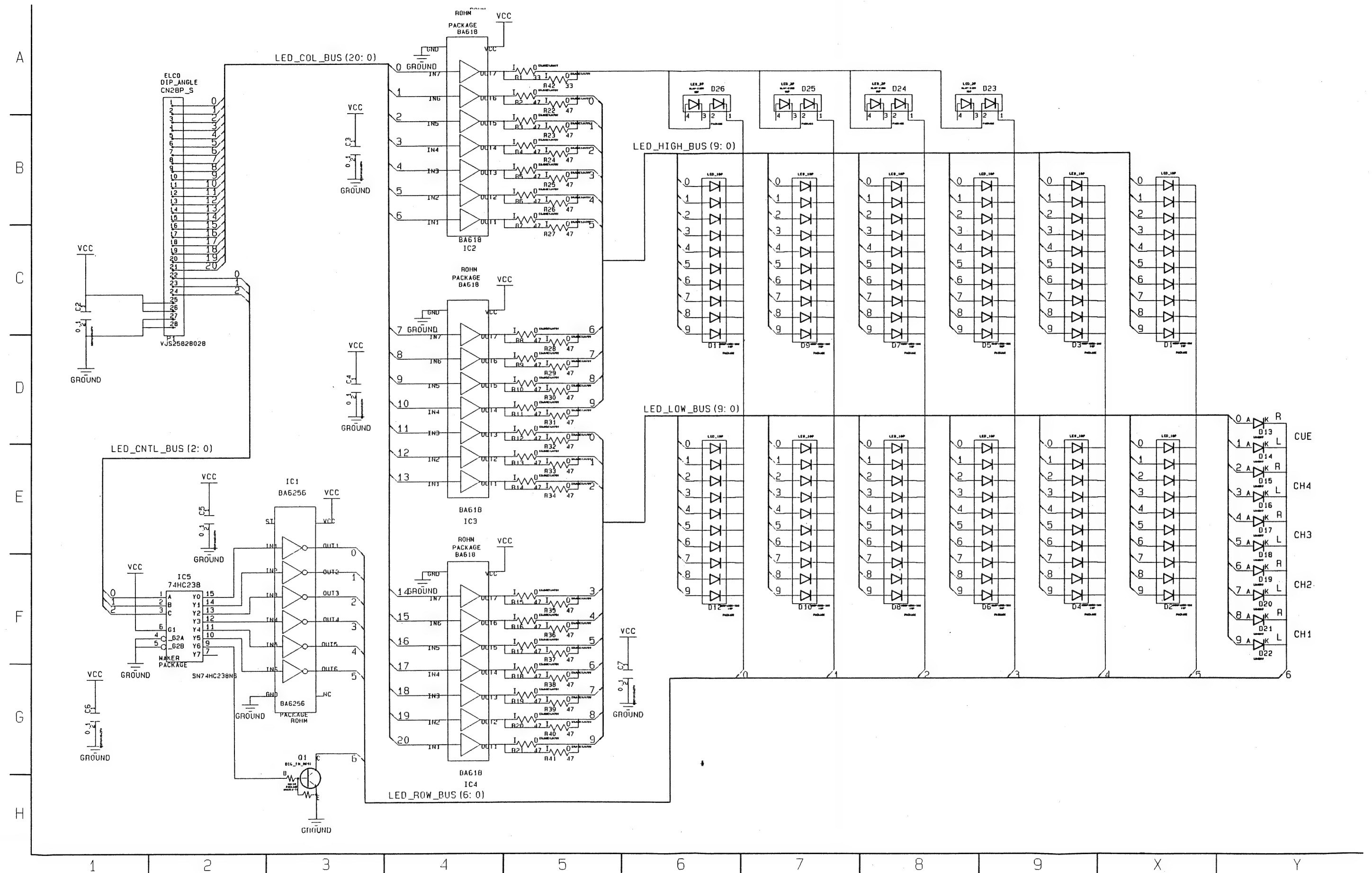
HEADPHONE VR SCHEMATIC DIAGRAM



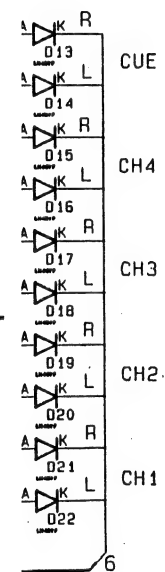
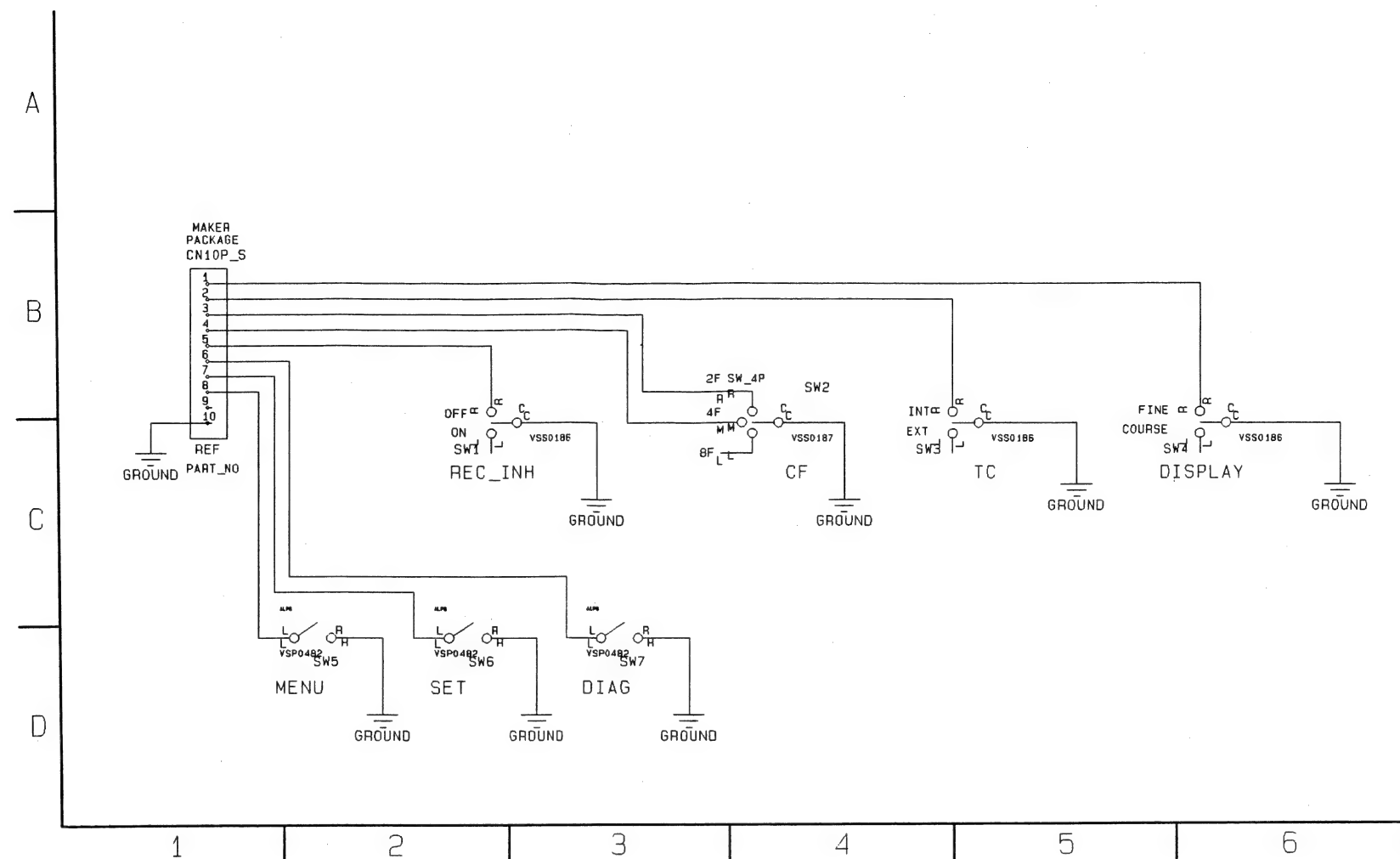
HEADPHONE JACK SCHEMATIC DIAGRAM



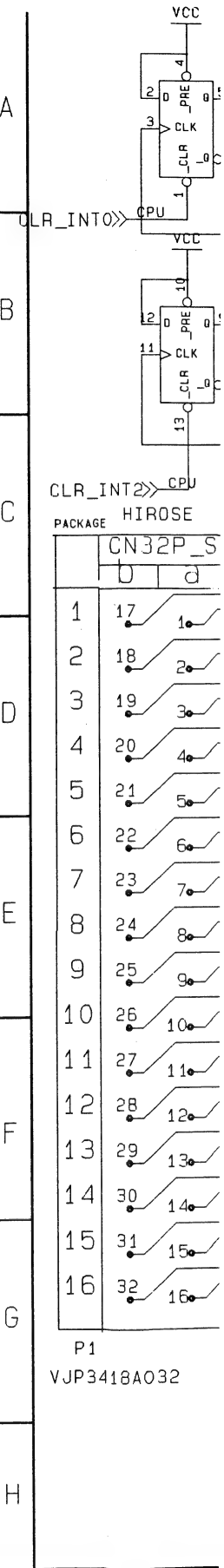
FR LED SCHEMATIC DIAGRAM



FR CPU SUB SCHEMATIC DIAGRAM

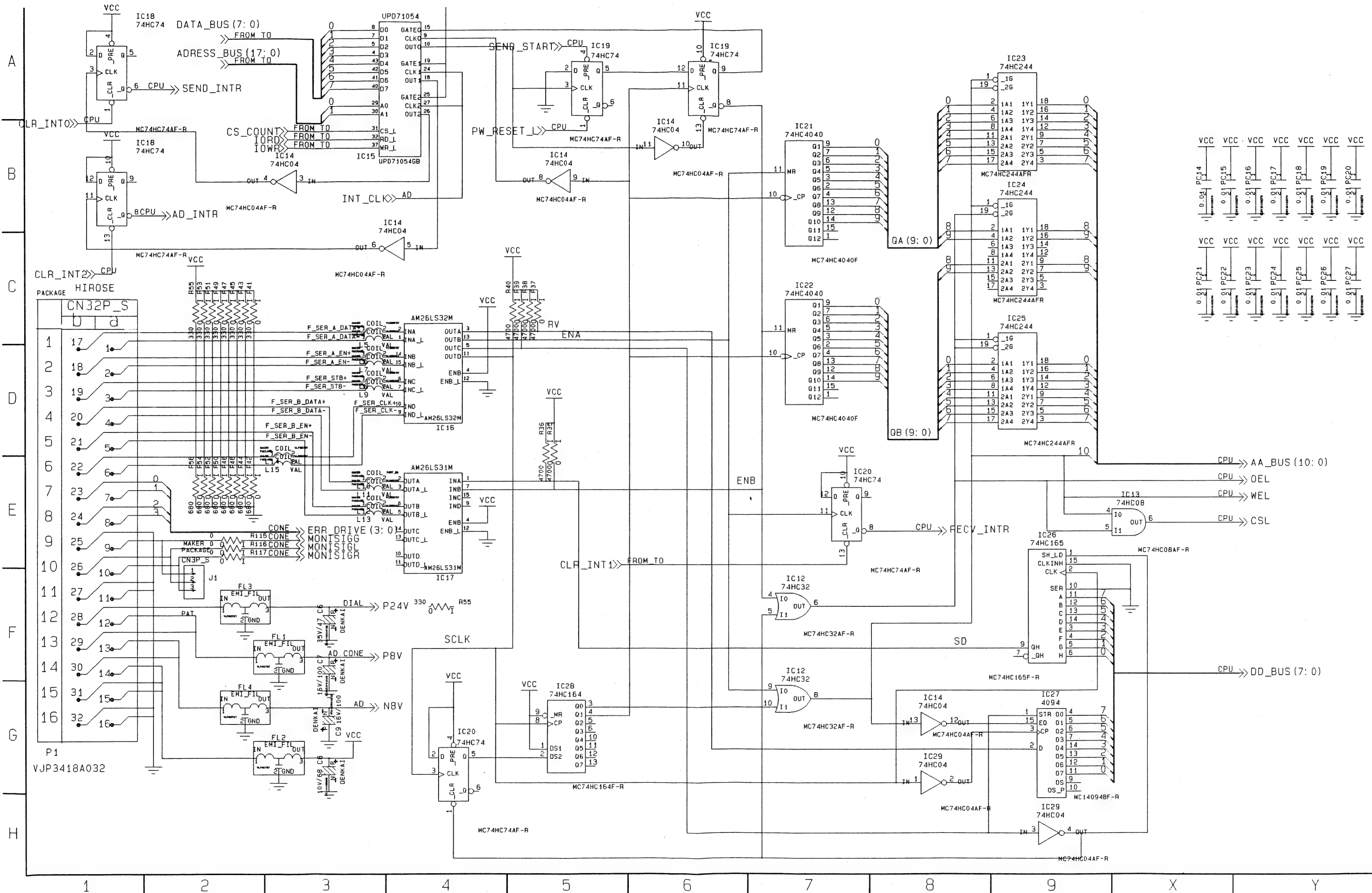


FR CPU (2/6)



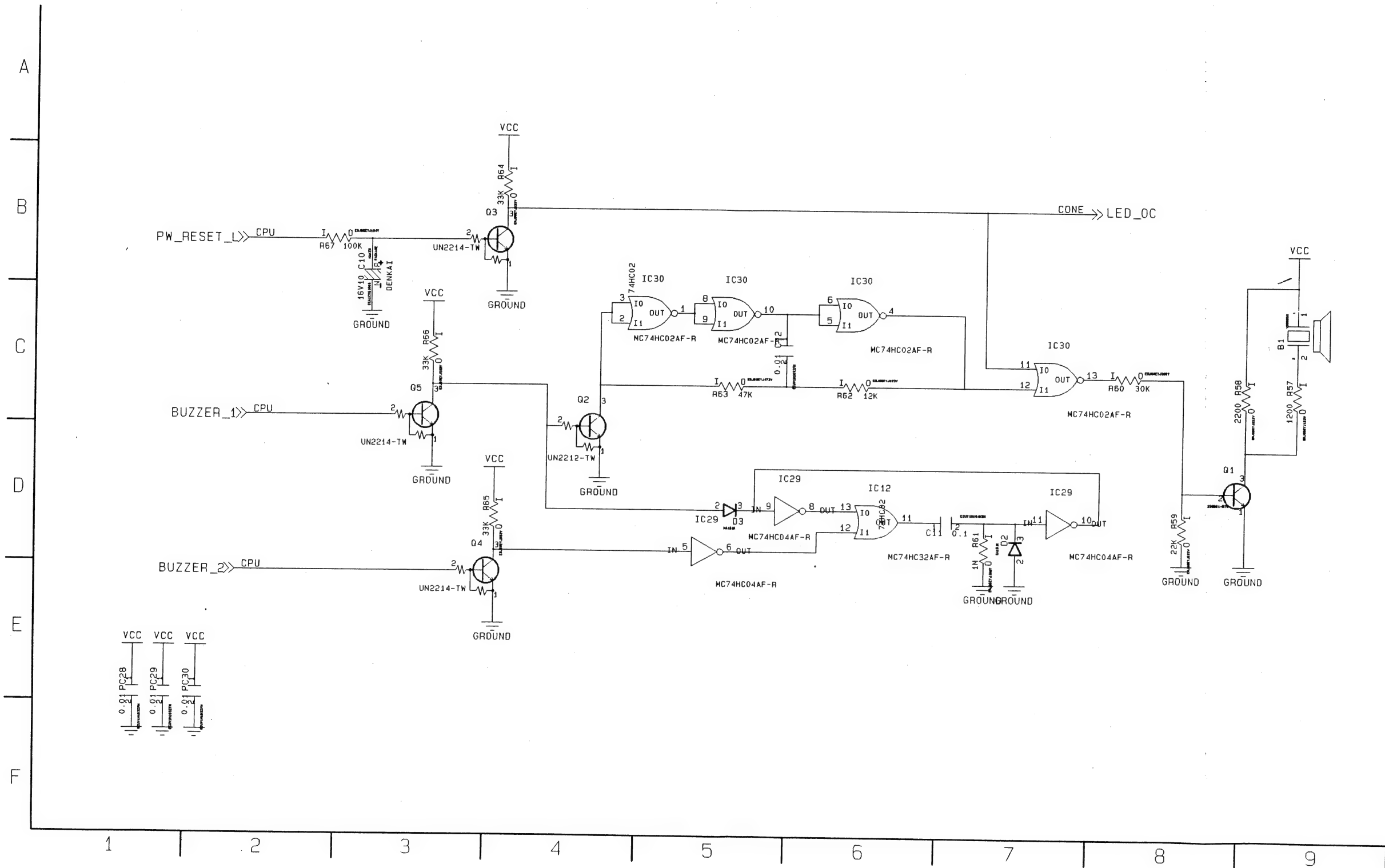
FR LED/FR CPU SUB

FR CPU (2/6) FR IF SCHEMATIC DIAGRAM

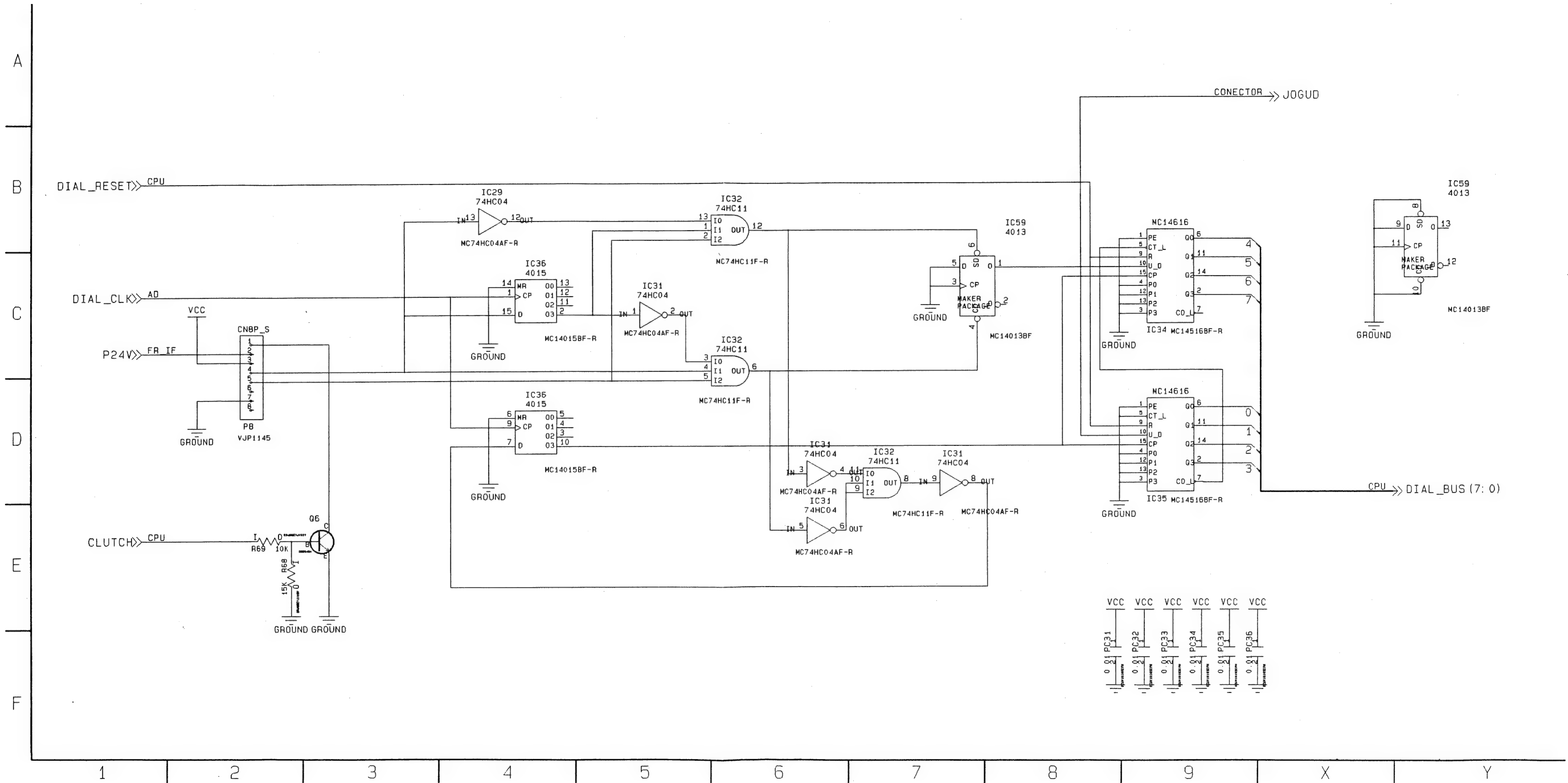


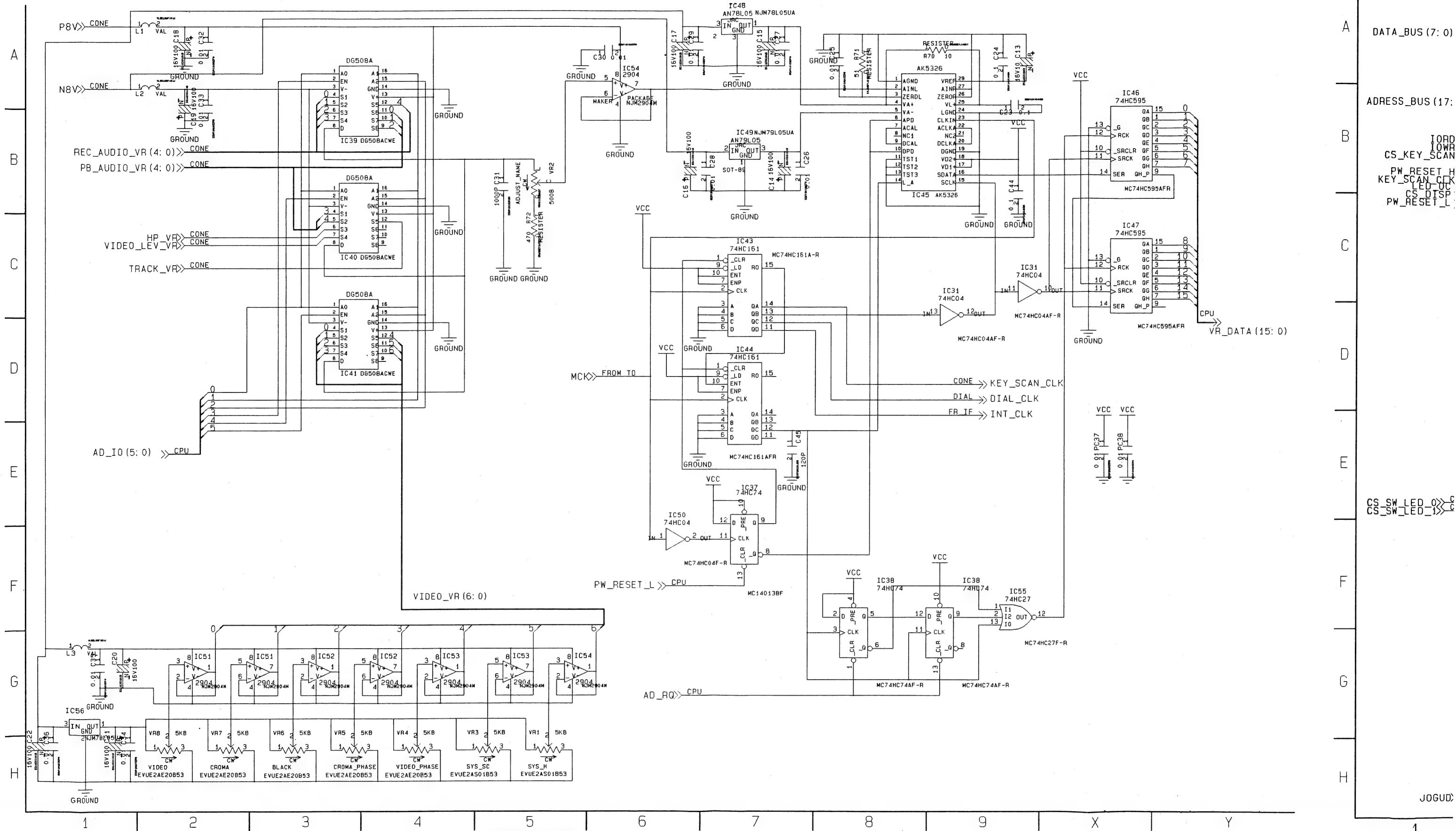
FR CPU (3/6) BUZZER SCHEMATIC DIAGRAM

FR CP

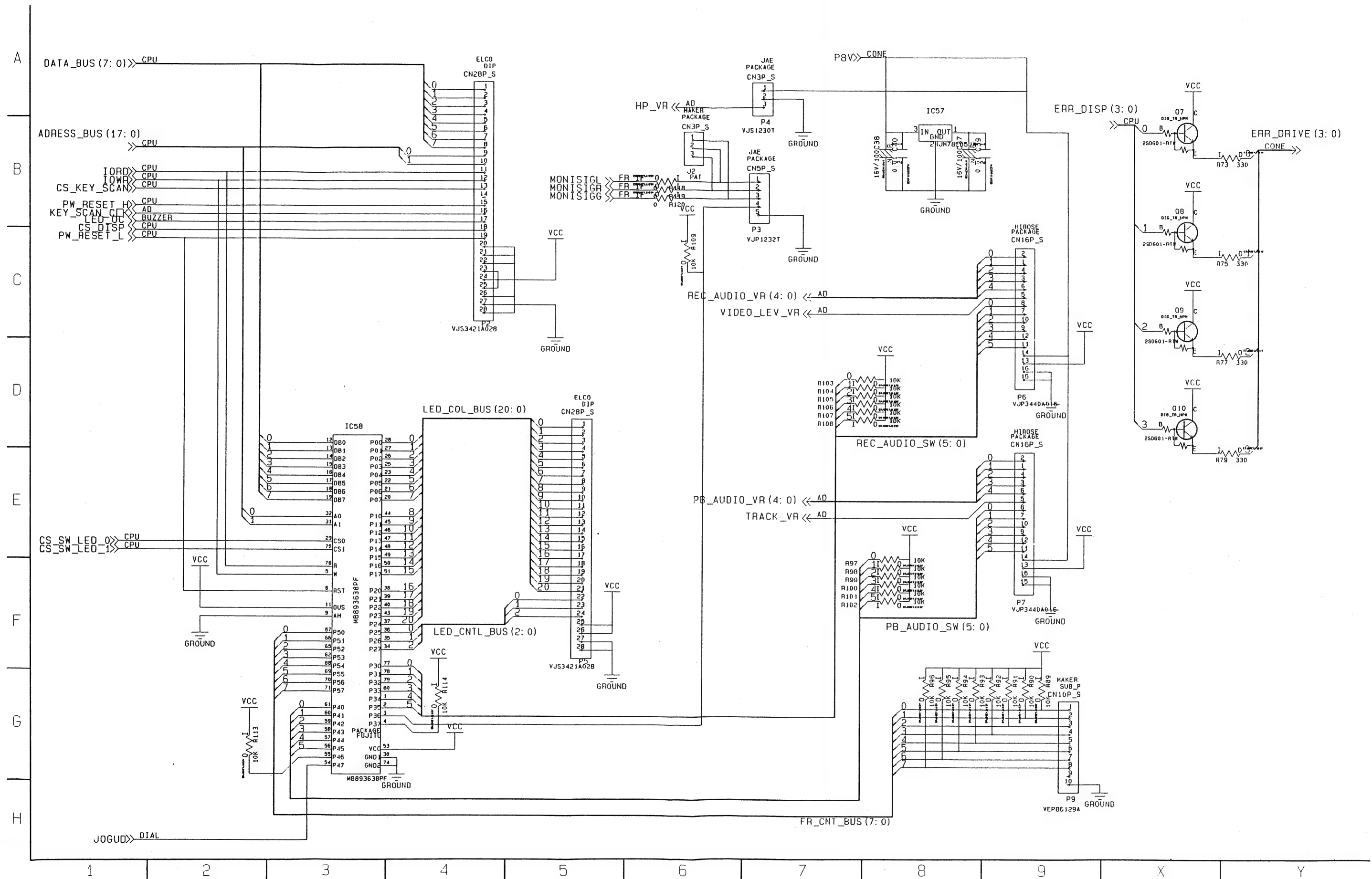


FR CPU (4/6) DIAL SCHEMATIC DIAGRAM

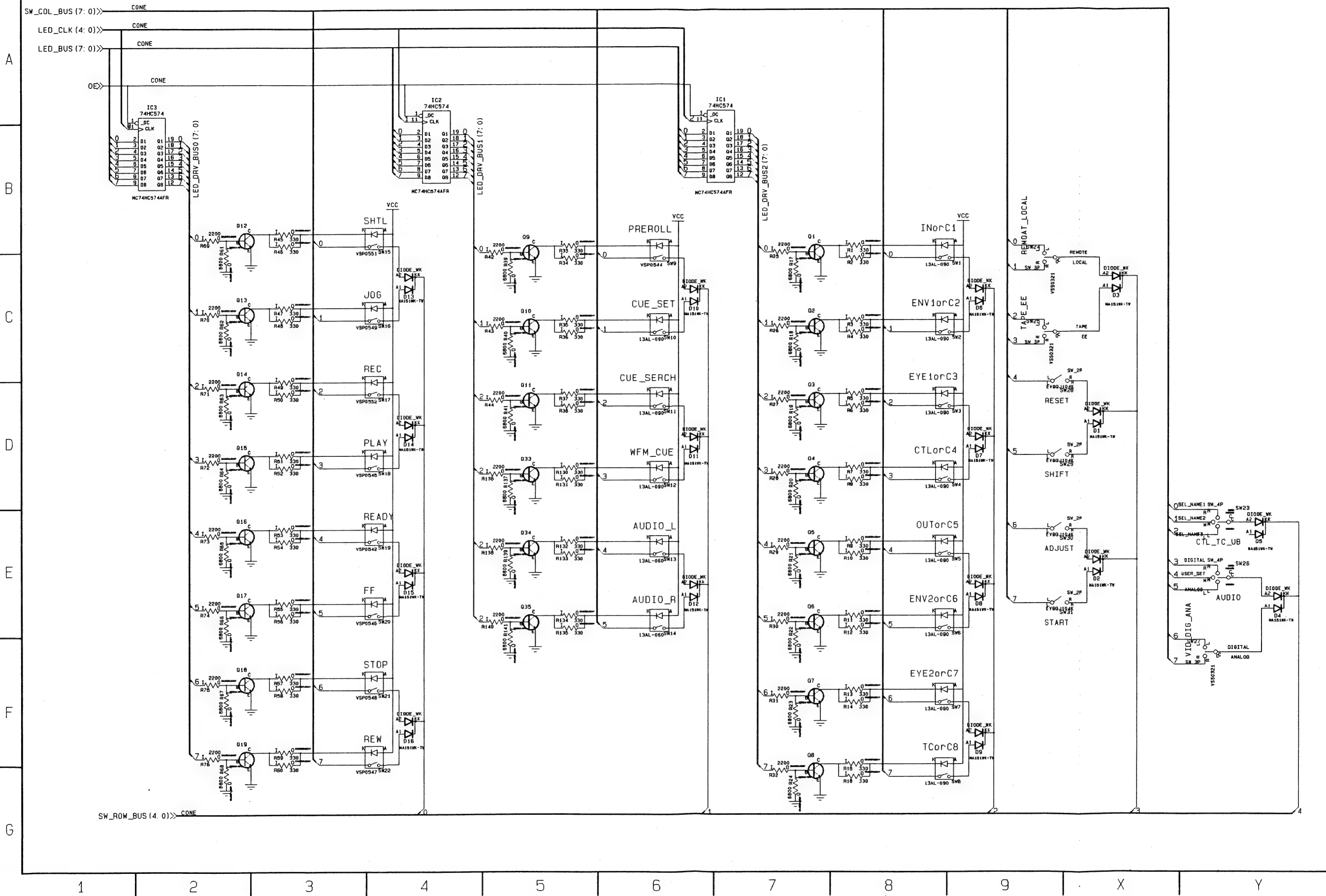




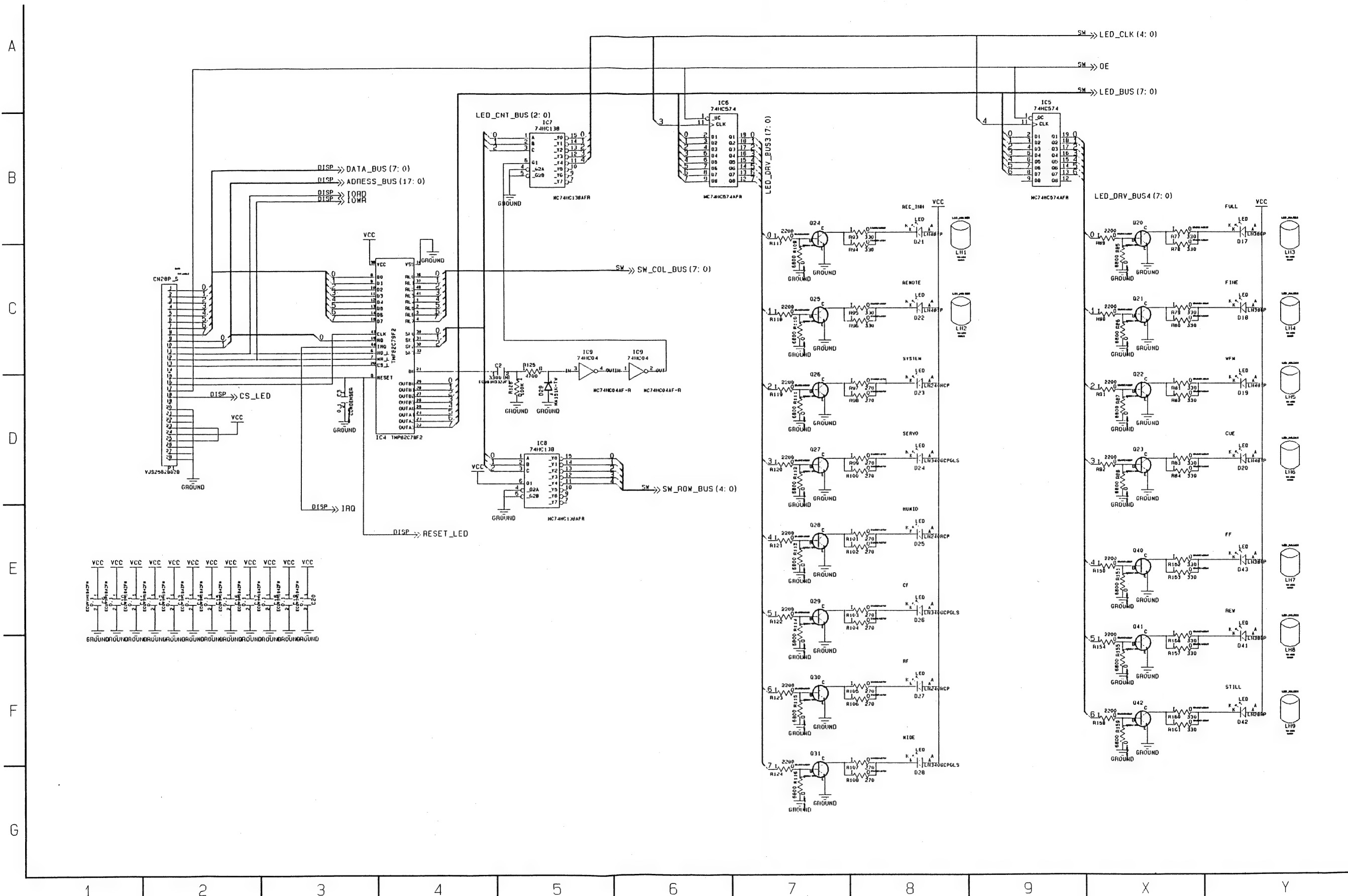
FR CPU (6/6) CONNECTOR SCHEMATIC DIAGRAM

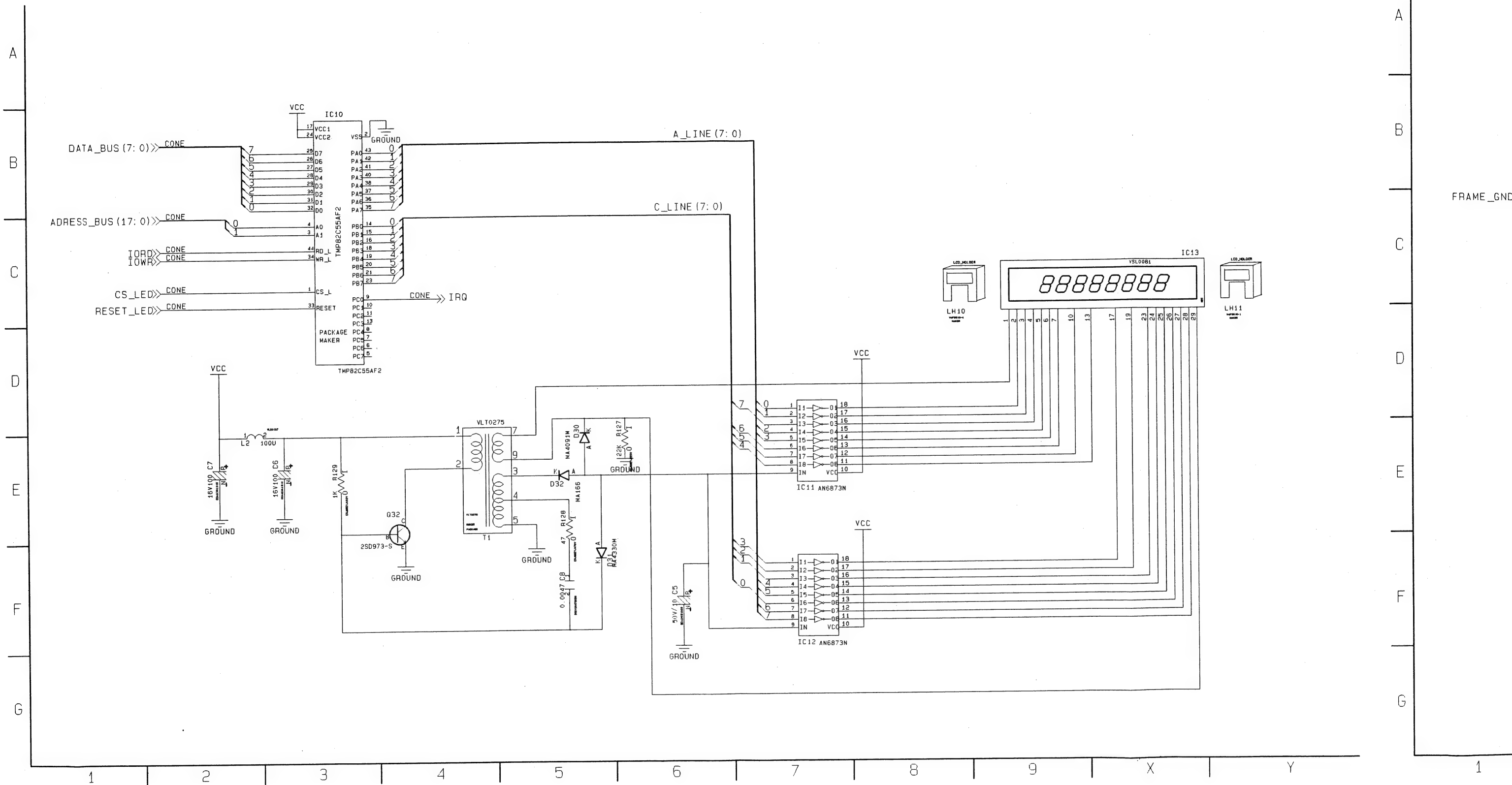


FR SW (1/3) SW SCHEMATIC DIAGRAM

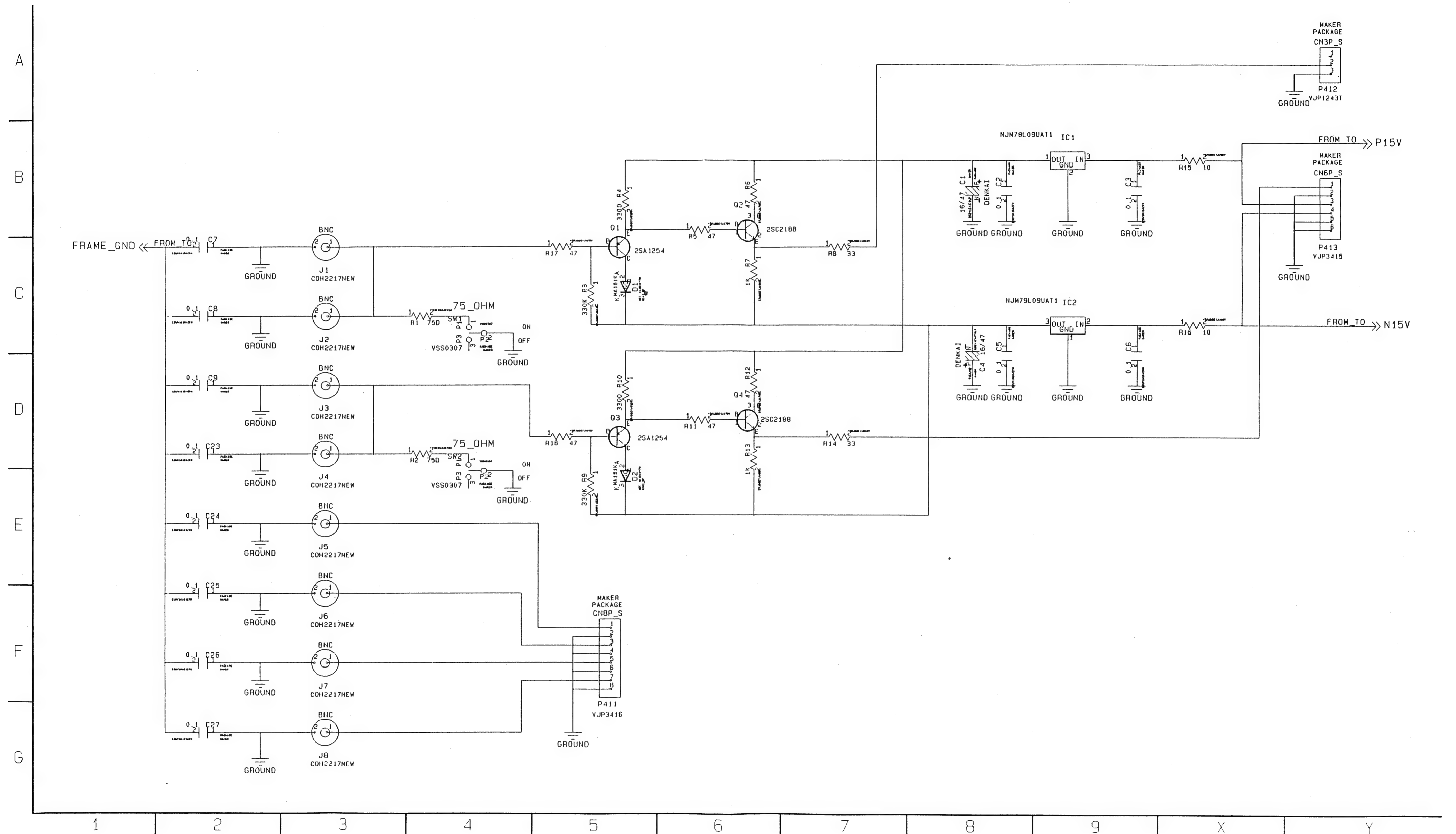


FR SW (2/3) CONNECTOR SCHEMATIC DIAGRAM



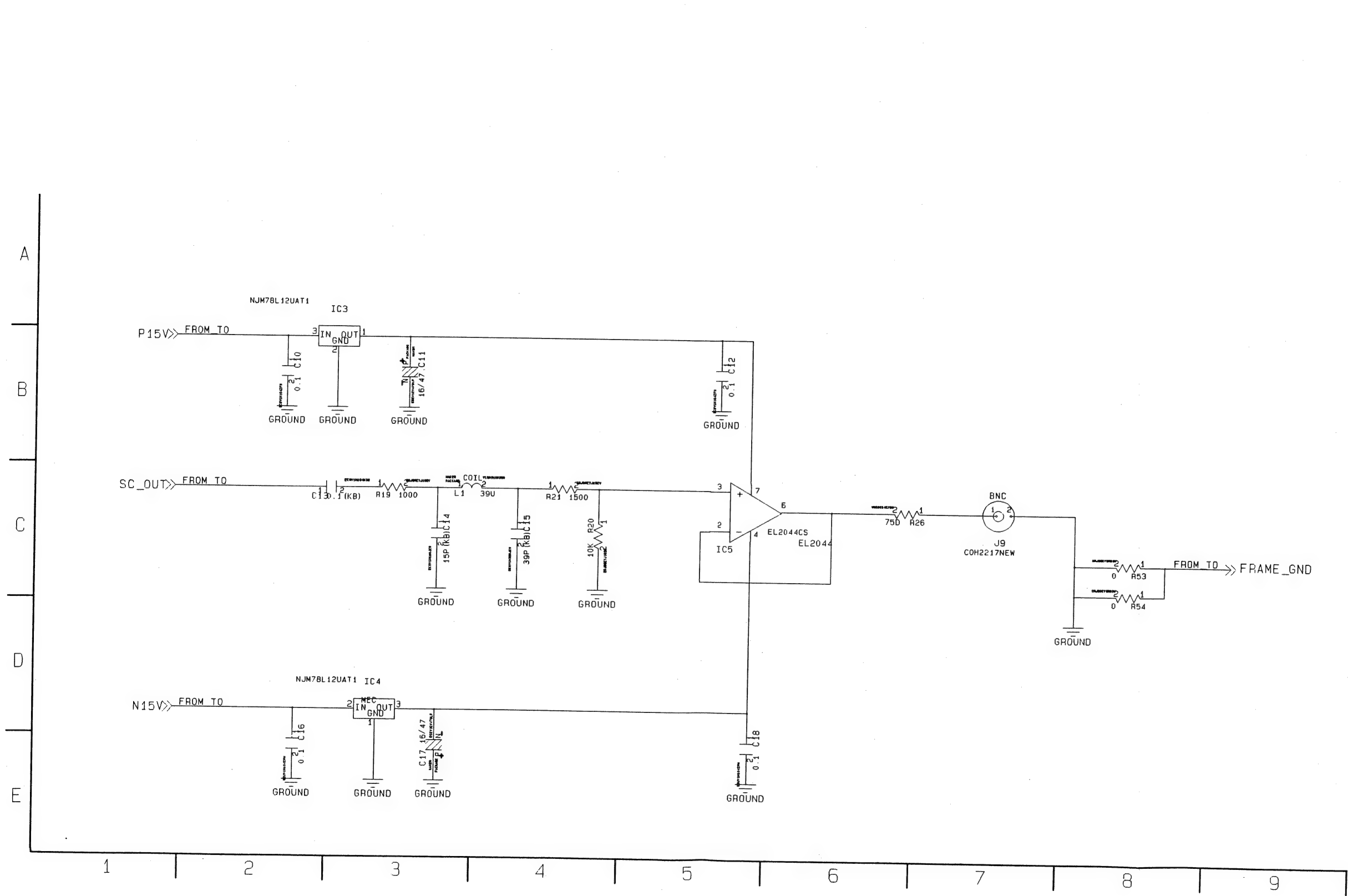


VIDEO JACK (1/3) SCHEMATIC DIAGRAM

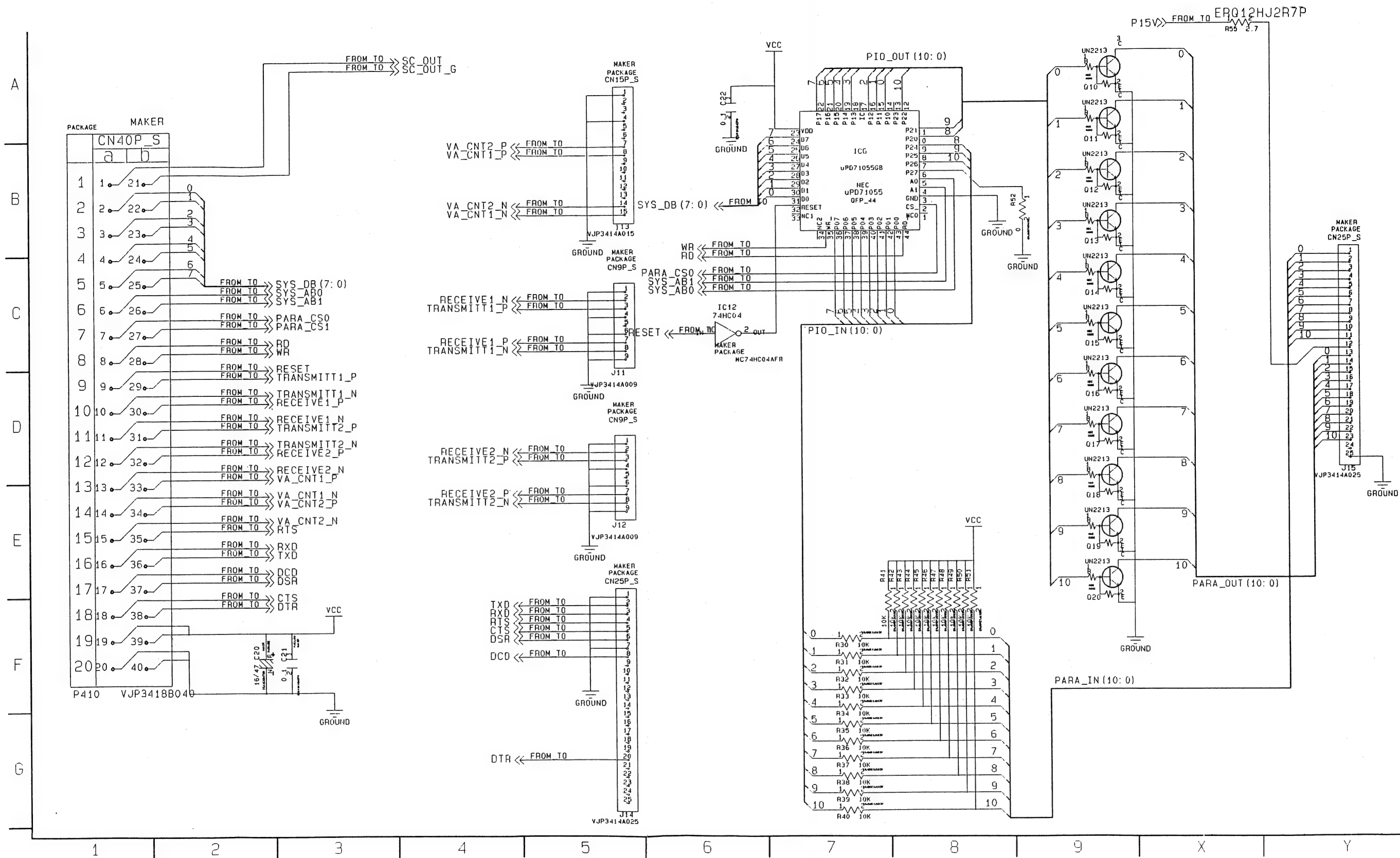


VIDEO JACK (2/3) SCHEMATIC DIAGRAM

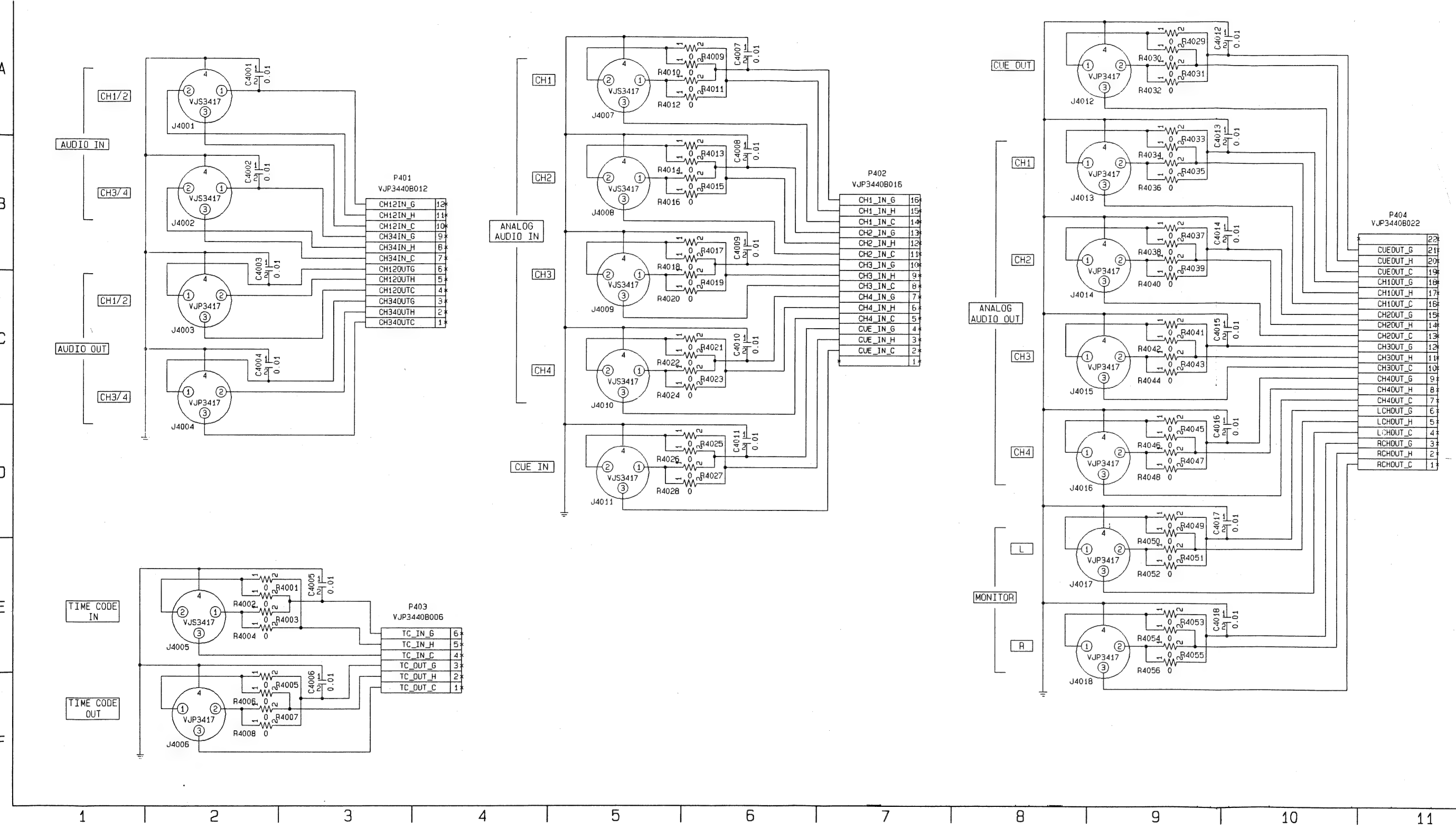
VI



VIDEO JACK (3/3) SCHEMATIC DIAGRAM

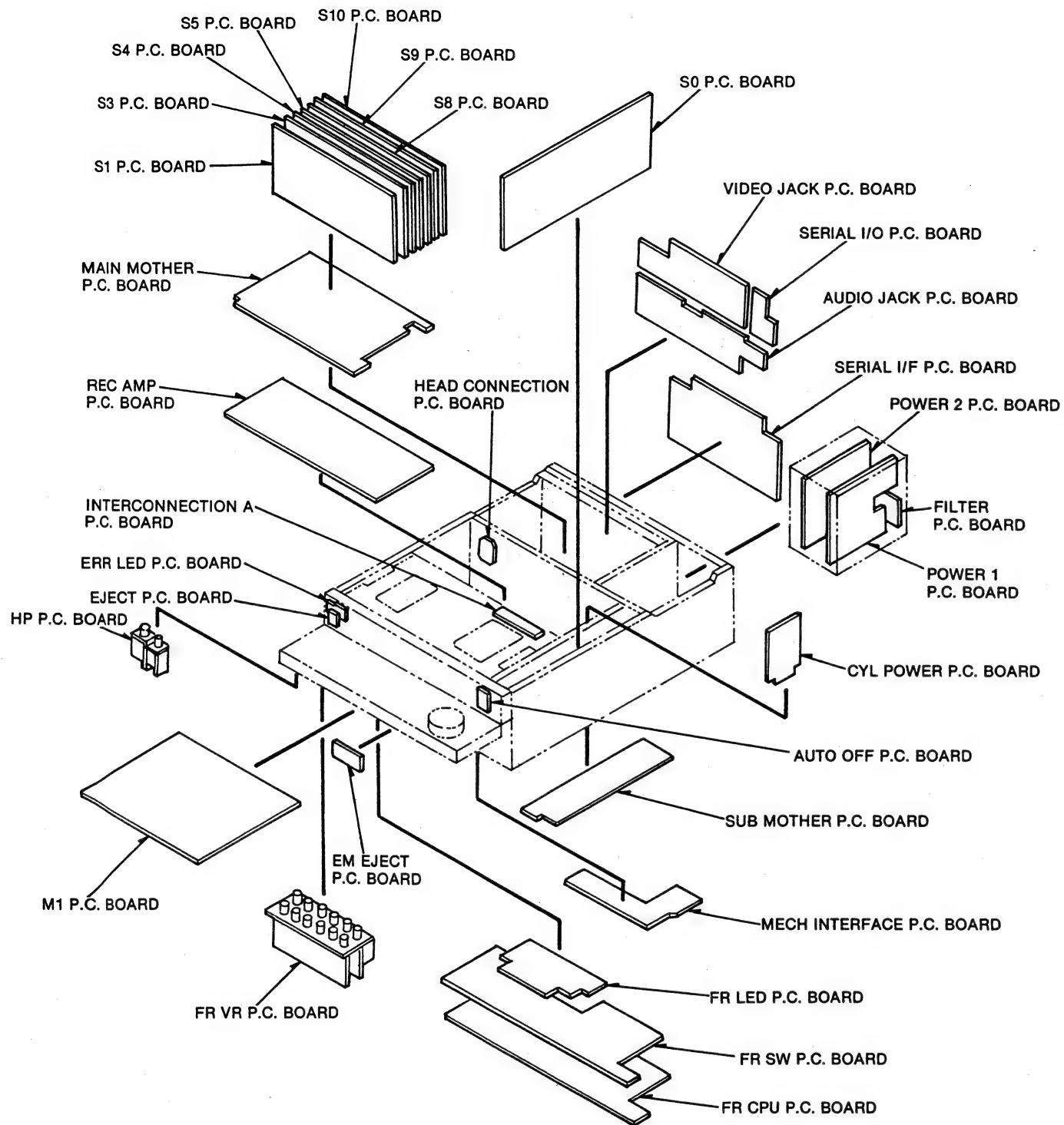


AUDIO JACK SCHEMATIC DIAGRAM

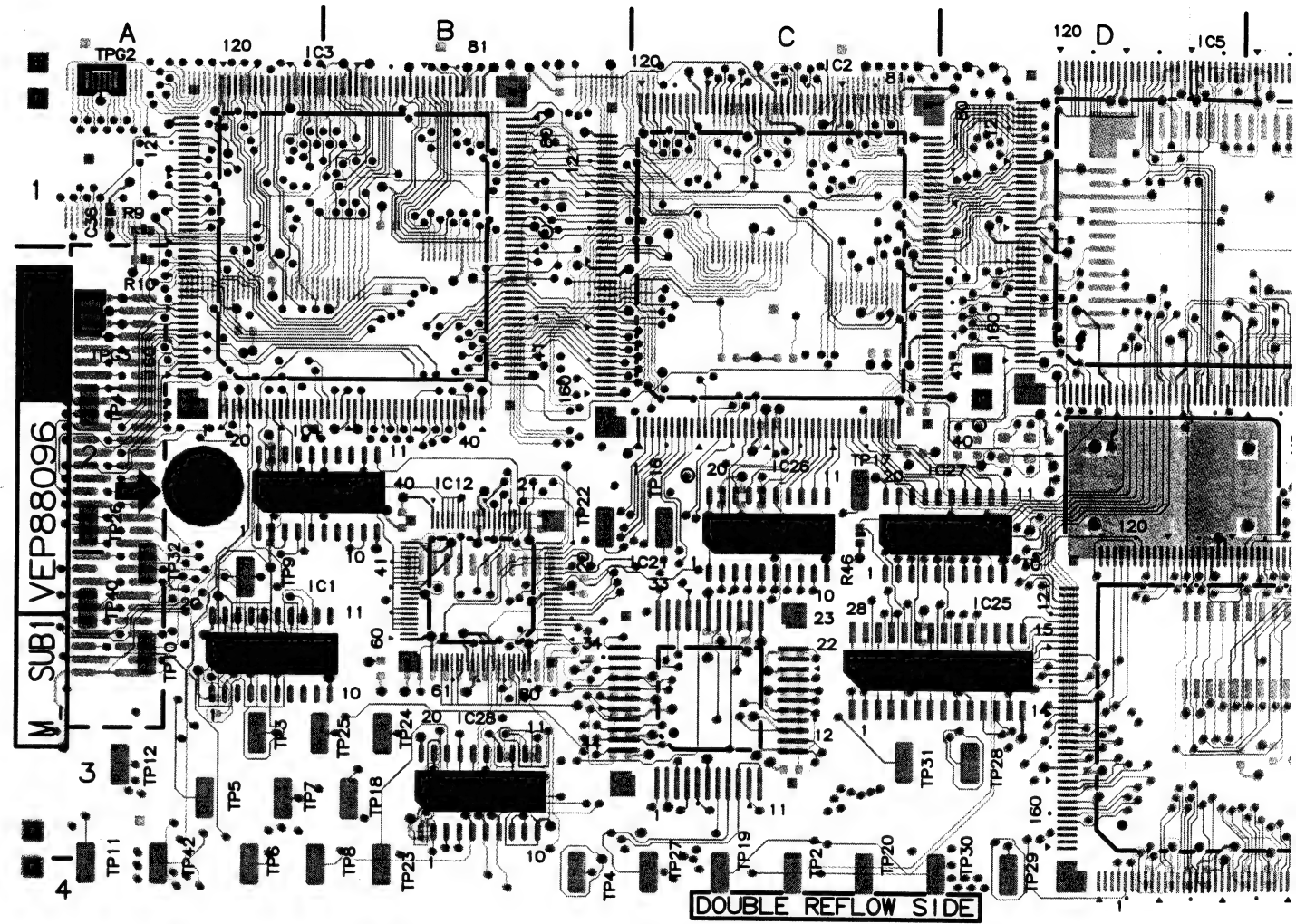


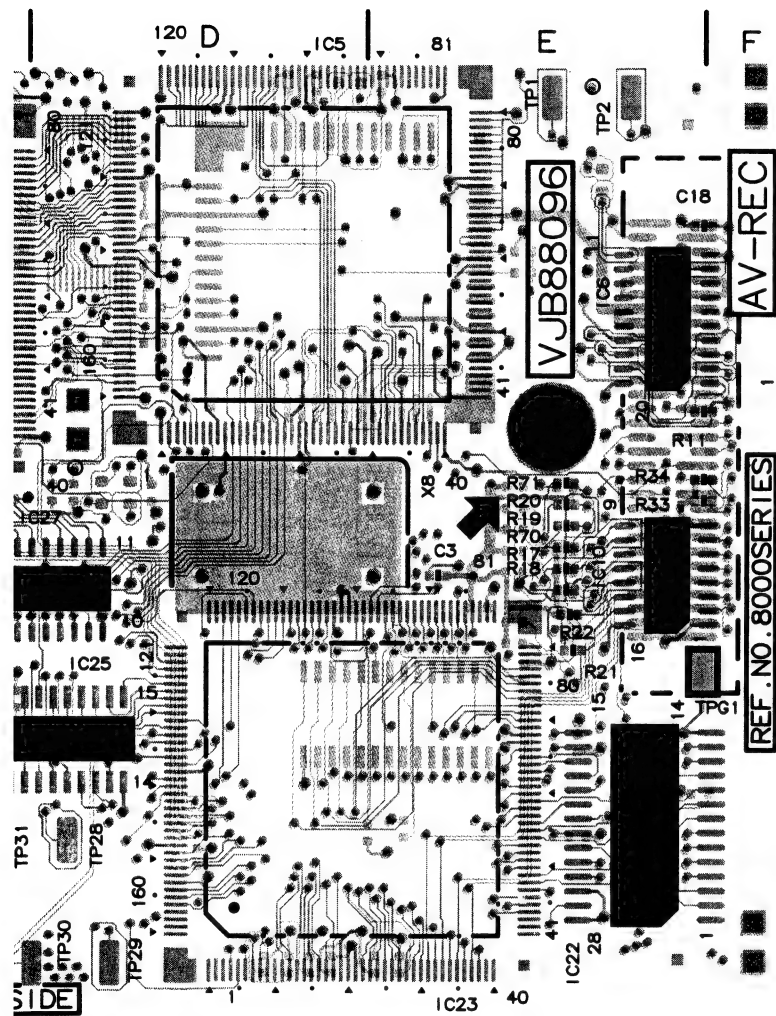
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CIRCUIT BOARD LOCATION

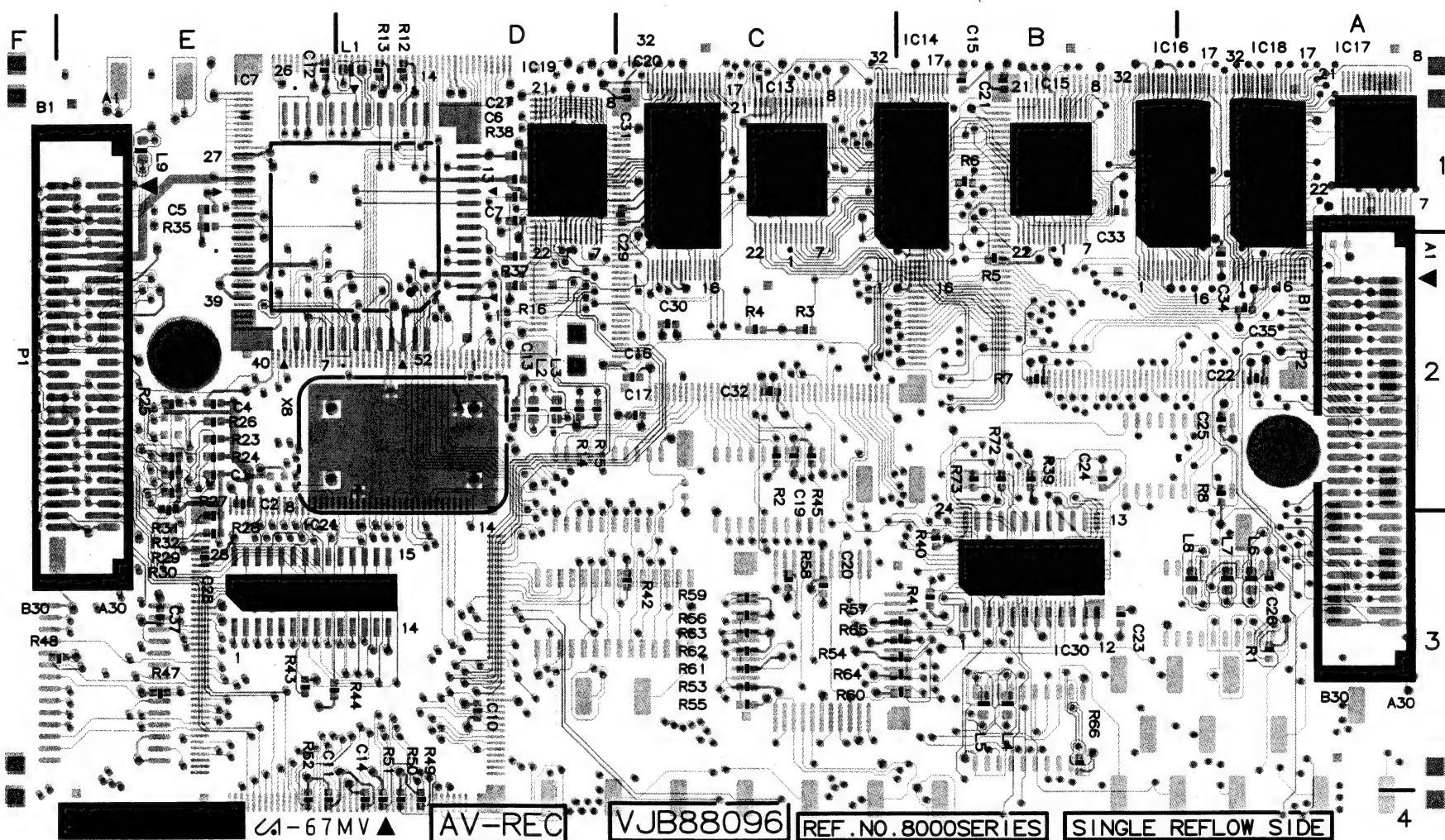


**AV DSP SUB 1 (M SUB 1)/AV REC P.C. BOARD (VEP88096A) (FOR N
(VEP88096B) (FOR P**



VEP88096B) (FOR PAL)

COMPONENT SIDE



FOIL SIDE

AV DSP (M SUB1)		
Integrated Circuits		
IC8001	A-3	Ⓢ
IC8002	C-1	Ⓢ
IC8003	B-1	Ⓢ
IC8004	A-2	Ⓢ
IC8005	D-1	Ⓢ
IC8006	E-2	Ⓢ
IC8007	E-1	Ⓢ
IC8010	E-2	Ⓢ
IC8012	B-2	Ⓢ
IC8013	C-1	Ⓢ
IC8014	B-1	Ⓢ
IC8015	B-1	Ⓢ
IC8016	B-1	Ⓢ
IC8017	A-1	Ⓢ
IC8018	A-1	Ⓢ
IC8019	D-1	Ⓢ
IC8020	C-1	Ⓢ
IC8021	C-3	Ⓢ
IC8022	E-3	Ⓢ
IC8023	E-3	Ⓢ
IC8024	E-3	Ⓢ
IC8025	D-3	Ⓢ
IC8026	C-2	Ⓢ
IC8027	D-2	Ⓢ
IC8028	B-3	Ⓢ
IC8030	B-3	Ⓢ
Test Points		
TP8001	E-1	Ⓢ
TP8002	E-1	Ⓢ
TP8003	A-3	Ⓢ
TP8004	B-4	Ⓢ
TP8005	A-3	Ⓢ
TP8006	A-4	Ⓢ
TP8007	A-3	Ⓢ
TP8008	B-4	Ⓢ
TP8009	A-3	Ⓢ
TP8010	A-3	Ⓢ
TP8011	A-4	Ⓢ
TP8012	A-3	Ⓢ
TP8016	C-2	Ⓢ
TP8017	C-2	Ⓢ
TP8018	B-3	Ⓢ
TP8019	C-4	Ⓢ
TP8020	C-4	Ⓢ
TP8021	C-4	Ⓢ
TP8022	B-2	Ⓢ
TP8023	B-4	Ⓢ
TP8024	B-3	Ⓢ
TP8025	B-3	Ⓢ
TP8026	A-2	Ⓢ
TP8027	C-4	Ⓢ
TP8028	A-2	Ⓢ
TP8029	D-4	Ⓢ
TP8030	D-3	Ⓢ
TP8031	C-3	Ⓢ
TP8032	A-3	Ⓢ
TP8040	A-3	Ⓢ
TP8041	A-2	Ⓢ
TP8042	A-4	Ⓢ
TPG8001	F-3	Ⓢ
TPG8002	A-1	Ⓢ
TPG8003	A-2	Ⓢ
Connectors		
P8002	F-2	Ⓢ

ADDRESS INFORMATION
 © ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE

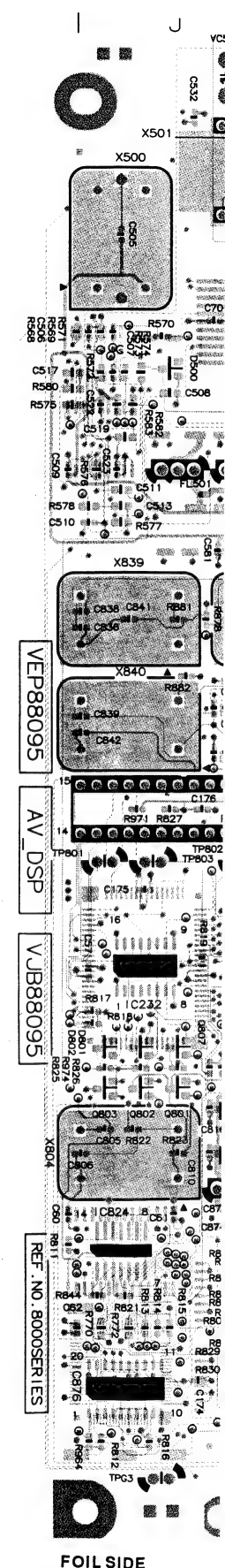
VEP88095

AV_DSP

VJB88095

REF. NO. B000SERIES

FOIL SIDE



VEP88095

AV_DSP

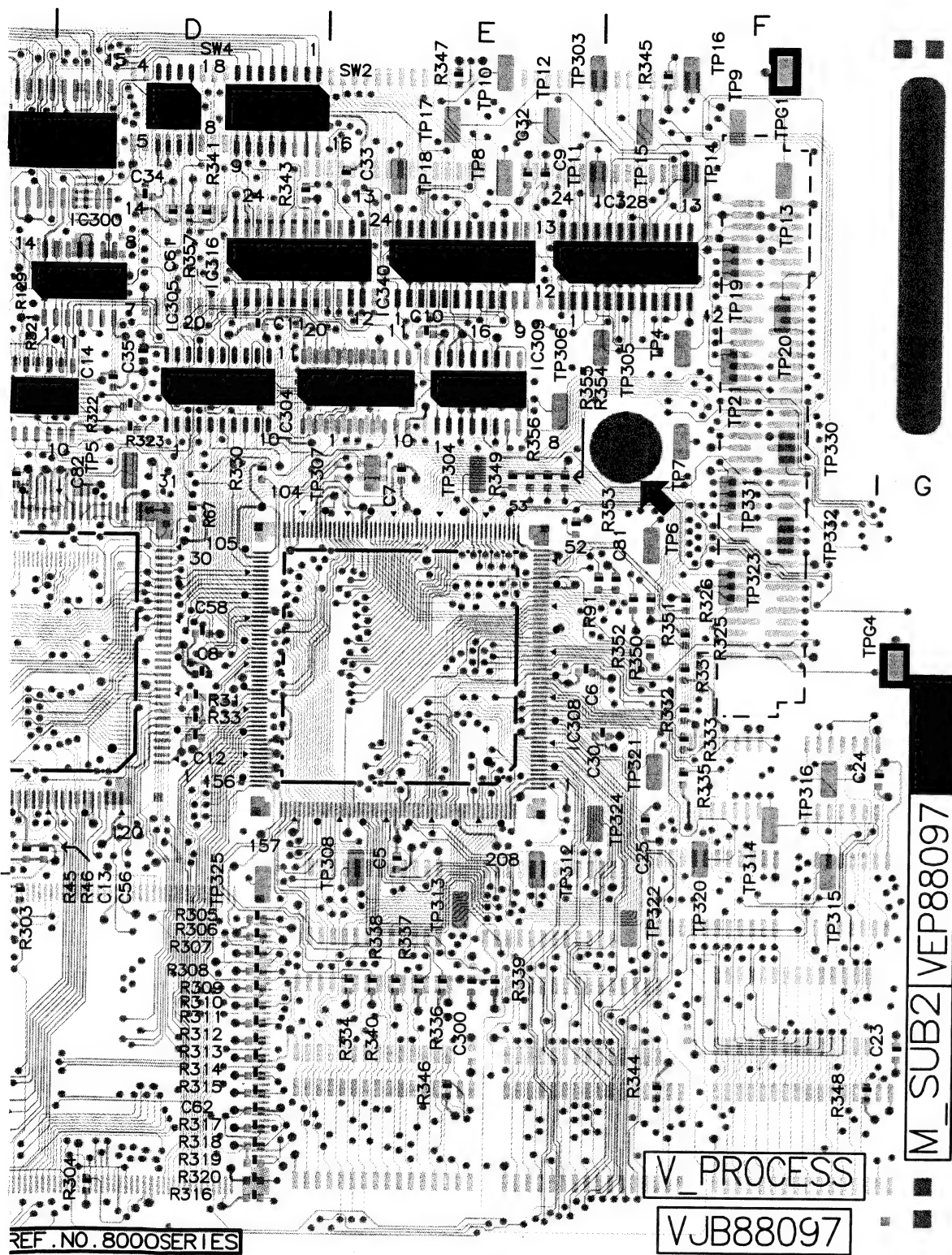
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REF. NO. B000SERIES

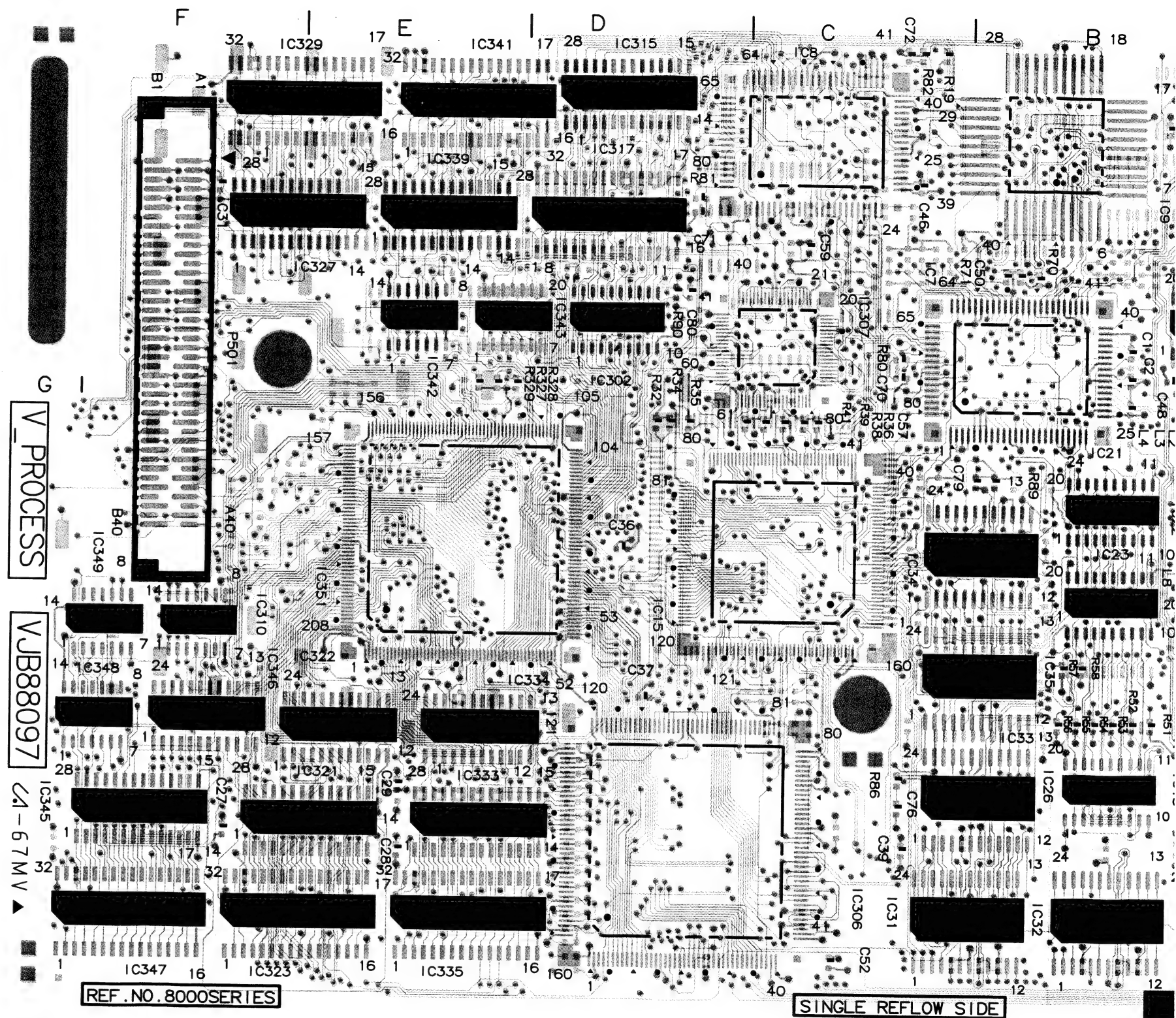
FOIL SIDE

AV DSP (M1)														
Transistors		IC8352	C-2	⊙	IC8819	G-5	⊙	TP8353	D-1	⊙	TP8830	E-5	⊙	
Q8500	H-1	⊙	IC8353	A-3	⊙	IC8821	I-6	⊙	TP8360	A-6	⊙	TP8831	E-5	⊙
Q8501	I-1	⊙	IC8354	C-3	⊙	IC8822	I-6	⊙	TP8361	A-4	⊙	TP8831	E-5	⊙
Q8502	I-1	⊙	IC8355	B-4	⊙	IC8824	J-7	⊙	TP8362	A-4	⊙	TP8832	E-5	⊙
Q8503	F-3	⊙	IC8356	B-1	⊙	IC8826	A-7	⊙	TP8363	A-4	⊙	TP8832	E-5	⊙
Q8801	J-6	⊙	IC8356	A-2	⊙	IC8827	H-4	⊙	TP8524	E-1	⊙	TP8833	F-5	⊙
Q8802	J-6	⊙	IC8357	C-1	⊙	IC8828	D-5	⊙	TP8526	E-1	⊙	TP8833	F-5	⊙
Q8803	J-6	⊙	IC8358	C-1	⊙	IC8829	H-3	⊙	TP8531	C-1	⊙	TP8834	F-5	⊙
Q8804	I-7	⊙	IC8362	C-1	⊙	IC8830	H-3	⊙	TP8531	C-1	⊙	TP8834	F-5	⊙
Q8805	I-7	⊙	IC8500	D-2	⊙	IC8831	H-5	⊙	TP8538	I-1	⊙	TP8835	A-5	⊙
Q8806	I-7	⊙	IC8501	D-4	⊙	IC8832	G-3	⊙	TP8538	I-1	⊙	TP8836	A-5	⊙
Q8807	J-6	⊙	IC8502	C-3	⊙	IC8833	F-3	⊙	TP8539	G-1	⊙	TP8837	A-6	⊙
Q8808	I-7	⊙	IC8503	G-2	⊙	IC8834	G-4	⊙	TP8539	G-1	⊙	TP8838	A-6	⊙
		IC8504	E-9	⊙	IC8836	F-4	⊙	TP8540	J-1	⊙	TP8839	A-7	⊙	
		IC8505	G-3	⊙	IC8841	H-5	⊙	TP8541	F-1	⊙	TP8840	E-5	⊙	
		IC8506	F-1	⊙	IC8842	I-5	⊙	TP8541	F-1	⊙	TP8840	E-5	⊙	
		IC8507	J-3	⊙	IC8843	J-4	⊙	TP8542	G-1	⊙	TP8841	G-8	⊙	
		IC8510	H-3	⊙	IC8844	I-5	⊙	TP8542	G-1	⊙	TP8842	G-8	⊙	
		IC8512	H-4	⊙	IC8845	I-5	⊙	TP8543	G-1	⊙	TP8843	J-8	⊙	
		IC8516	I-3	⊙	IC8846	I-4	⊙	TP8543	G-1	⊙	TP8844	J-7	⊙	
		IC8517	I-3	⊙	IC8847	G-4	⊙	TP8547	D-1	⊙	TP8845	J-8	⊙	
		IC8518	I-3	⊙	IC8850	H-4	⊙	TP8547	D-1	⊙	TP8846	E-1	⊙	
		IC8521	H-3	⊙	IC8854	I-4	⊙	TP8551	H-1	⊙	TP8847	E-6	⊙	
		IC8524	J-2	⊙	IC8857	E-4	⊙	TP8552	F-1	⊙	TP8847	E-6	⊙	
		IC8528	I-1	⊙	IC8857	E-4	⊙	TP8552	F-1	⊙	TPG8001	F-8	⊙	
		IC8530	I-1	⊙	IC8858	H-3	⊙	TP8801	J-5	⊙	TPG8001	F-8	⊙	
		IC8531	H-2	⊙	IC8859	C-7	⊙	TP8801	J-5	⊙	TPG8002	C-1	⊙	
		IC8532	I-1	⊙	IC8860	D-5	⊙	TP8802	J-5	⊙	TPG8002	C-1	⊙	
		IC8534	I-2	⊙	IC8861	E-7	⊙	TP8802	J-5	⊙	TPG8003	J-8	⊙	
		IC8535	I-2	⊙	IC8862	C-5	⊙	TP8803	J-5	⊙	TPG8003	J-8	⊙	
		IC8536	I-2	⊙	IC8863	D-7	⊙	TP8803	J-5	⊙	TPG8005	E-8	⊙	
		IC8537	H-3	⊙	IC8864	D-7	⊙	TP8806	F-6	⊙	TPG8005	E-8	⊙	
		IC8539	H-3	⊙	IC8865	D-6	⊙	TP8806	F-6	⊙	TPG8550	H-1	⊙	
		IC8540	D-1	⊙	IC8867	C-6	⊙	TP8807	F-6	⊙	TPG8550	H-1	⊙	
		IC8541	G-2	⊙	IC8869	C-4	⊙	TP8807	F-6	⊙	Connectors			
		IC8543	F-2	⊙	IC8870	H-5	⊙	TP8808	F-6	⊙	P8221	H-8	⊙	
		IC8543	F-2	⊙	IC8870	H-5	⊙	TP8808	F-6	⊙	P8221	H-8	⊙	
		IC8543	F-2	⊙	IC8871	H-6	⊙	TP8808	F-6	⊙	P8222	D-8	⊙	
		IC8544	G-2	⊙	IC8872	H-7	⊙	TP8812	E-6	⊙	P8222	D-8	⊙	
		IC8545	D-1	⊙	IC8874	G-6	⊙	TP8812	E-6	⊙	P8280	G-2	⊙	
		IC8546	E-3	⊙	IC8876	J-8	⊙	TP8813	E-6	⊙	P8280	G-2	⊙	
		IC8548	F-3	⊙	IC8877	G-5	⊙	TP8813	E-6	⊙	P8281	G-7	⊙	
		IC8549	H-1	⊙	IC8878	G-5	⊙	TP8814	E-6	⊙	P8500	C-8	⊙	
		IC8550	G-2	⊙	IC8879	A-7	⊙	TP8814	E-6	⊙	P8500	C-8	⊙	
		IC8551	H-1	⊙	IC8880	G-6	⊙	TP8815	E-6	⊙	P8501	B-2	⊙	
		IC8552	I-3	⊙	IC8881	G-6	⊙	TP8816	F-5	⊙	P8501	B-2	⊙	
		IC8553	I-3	⊙	IC8882	F-6	⊙	TP8816	F-5	⊙	Switches			
		IC8554	I-3	⊙	IC8883	F-5	⊙	TP8816	F-5	⊙	SW8801	J-7	⊙	
		IC8555	J-3	⊙	IC8883	F-5	⊙	TP8817	F-5	⊙	SW8802	J-8	⊙	
		IC8556	I-3	⊙	IC8884	G-6	⊙	TP8817	F-5	⊙	SW8805	B-8	⊙	
		IC8557	G-1	⊙	IC8885	G-5	⊙	TP8818	J-8	⊙	SW8806	B-8	⊙	
		IC8558	G-1	⊙	IC8886	G-5	⊙	TP8818	J-8	⊙	Adjustments			
		IC8559	E-1	⊙	Test Points		TP8820	I-8	⊙	VR8500	I-1	⊙		
		IC8560	C-3	⊙	TP8300	A-5	⊙	TP8821	I-8	⊙	VR8500	I-1	⊙	
		IC8801	I-8	⊙	TP8301	A-5	⊙	TP8822	B-8	⊙	VR8501	H-1	⊙	
		IC8802	H-6	⊙	TP8302	A-5	⊙	TP8822	B-8	⊙	VR8501	H-1	⊙	
		IC8803	I-6	⊙	TP8303	A-4	⊙	TP8823	A-8	⊙	VR8502	I-1	⊙	
		IC8806	J-7	⊙	TP8304	A-3	⊙	TP8823	A-8	⊙	VR8502	I-1	⊙	
		IC8807	I-7	⊙	TP8305	A-3	⊙	TP8824	F-1	⊙	VR8502	I-1	⊙	
		IC8808	J-7	⊙	TP8306	A-4	⊙	TP8824	F-1	⊙	VR8502	I-1	⊙	
		IC8809	I-7	⊙	TP8307	A-4	⊙	TP8825	F-1	⊙	VR8502	I-1	⊙	
		IC8810	J-6	⊙	TP8325	A-1	⊙	TP8825	F-1	⊙	VR8502	I-1	⊙	
		IC8811	I-6	⊙	TP8326	A-1	⊙	TP8826	G-1	⊙	VR8502	I-1	⊙	
		IC8812	I-5	⊙	TP8327	B-2	⊙	TP8826	G-1	⊙	VR8502	I-1	⊙	
		IC8812	I-5	⊙	TP8328	B-1	⊙	TP8827	E-4	⊙	VR8502	I-1	⊙	
		IC8813	I-6	⊙	TP8350	C-1	⊙	TP8828	E-4	⊙	VR8502	I-1	⊙	
		IC8814	J-6	⊙	TP8351	C-1	⊙	TP8829	F-6	⊙	VR8502	I-1	⊙	
		IC8815	H-6	⊙	TP8352	D-1	⊙	TP8829	F-6	⊙	VR8502	I-1	⊙	
		IC8817	I-6	⊙				TP8830	E-5	⊙	VR8502	I-1	⊙	

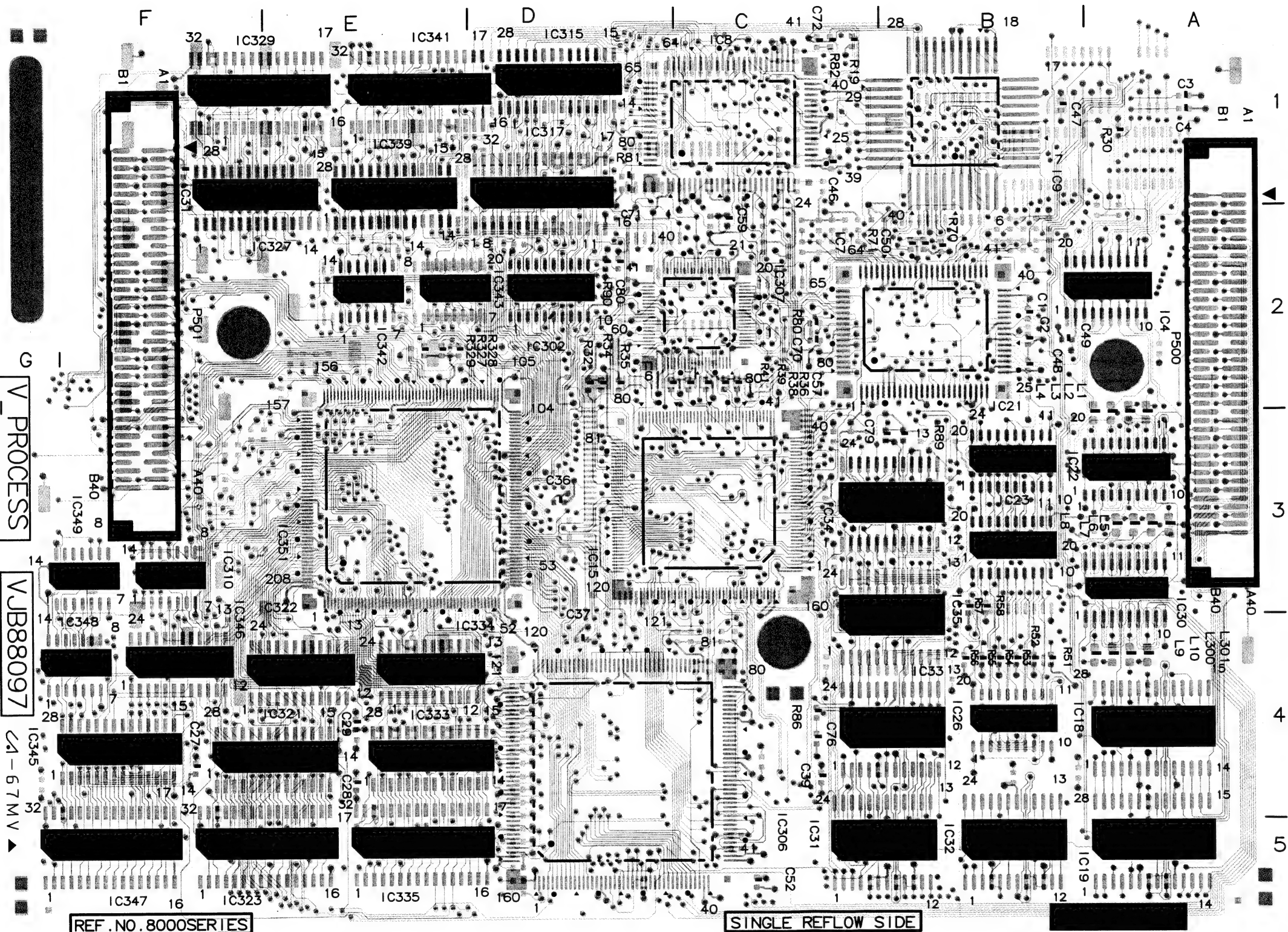
C. BOARD (VEP88097A)



COMPONENT SIDE



FOIL SIDE



AV DSP (M SUB2)				
Integrated Circuits				
IC8001	A-3	IC8345	F-3	⊙
IC8002	A-3	IC8346	F-4	⊙
IC8003	B-2	IC8347	F-4	⊙
IC8004	A-2	IC8348	F-3	⊙
IC8005	C-2	IC8349	F-3	⊙
IC8006	C-1	IC8351	E-3	⊙
IC8007	B-2	Test Points		
IC8008	C-1	TP8004	F-2	⊙
IC8009	B-1	TP8005	D-2	⊙
IC8010	B-1	TP8006	E-2	⊙
IC8011	B-1	TP8007	F-2	⊙
IC8012	A-1	TP8008	E-1	⊙
IC8015	D-3	TP8009	F-1	⊙
IC8017	B-1	TP8010	E-1	⊙
IC8018	A-4	TP8011	E-1	⊙
IC8019	A-5	TP8012	E-1	⊙
IC8020	B-4	TP8013	F-1	⊙
IC8021	B-3	TP8014	F-1	⊙
IC8022	A-3	TP8015	F-1	⊙
IC8023	B-3	TP8016	F-1	⊙
IC8024	B-4	TP8017	E-1	⊙
IC8025	B-3	TP8018	E-1	⊙
IC8026	B-4	TP8019	F-2	⊙
IC8027	B-3	TP8020	F-2	⊙
IC8028	B-3	TP8021	F-2	⊙
IC8030	A-3	TP8303	E-1	⊙
IC8031	C-5	TP8304	E-2	⊙
IC8032	B-5	TP8305	F-2	⊙
IC8033	B-4	TP8306	E-2	⊙
IC8034	C-3	TP8307	D-2	⊙
IC8035	B-3	TP8308	E-4	⊙
IC8036	C-3	TP8309	E-2	⊙
IC8038	A-2	TP8312	E-4	⊙
IC8039	C-3	TP8313	E-4	⊙
IC8300	D-1	TP8314	F-4	⊙
IC8302	D-2	TP8315	F-4	⊙
IC8303	C-2	TP8316	F-3	⊙
IC8304	D-2	TP8320	F-4	⊙
IC8305	D-2	TP8321	F-3	⊙
IC8306	C-5	TP8322	F-4	⊙
IC8307	C-2	TP8323	F-3	⊙
IC8308	E-3	TP8324	F-3	⊙
IC8309	E-1	TP8325	D-4	⊙
IC8310	F-3	TP8330	F-2	⊙
IC8315	D-1	TP8331	F-2	⊙
IC8316	D-1	TP8332	F-2	⊙
IC8317	D-1	TPG8001	F-1	⊙
IC8321	E-4	TPG8002	A-1	⊙
IC8322	E-4	TPG8003	A-4	⊙
IC8323	F-4	TPG8004	G-3	⊙
IC8327	E-1	Connectors		
IC8328	F-1	P8500	A-2	⊙
IC8329	F-1	P8501	F-2	⊙
IC8333	E-4	Switches		
IC8334	E-4	SW8001	A-1	⊙
IC8335	E-4	SW8002	E-1	⊙
IC8339	E-1	SW8003	A-1	⊙
IC8340	E-1	SW8004	D-1	⊙
IC8341	E-1			
IC8342	E-3			
IC8343	D-2			

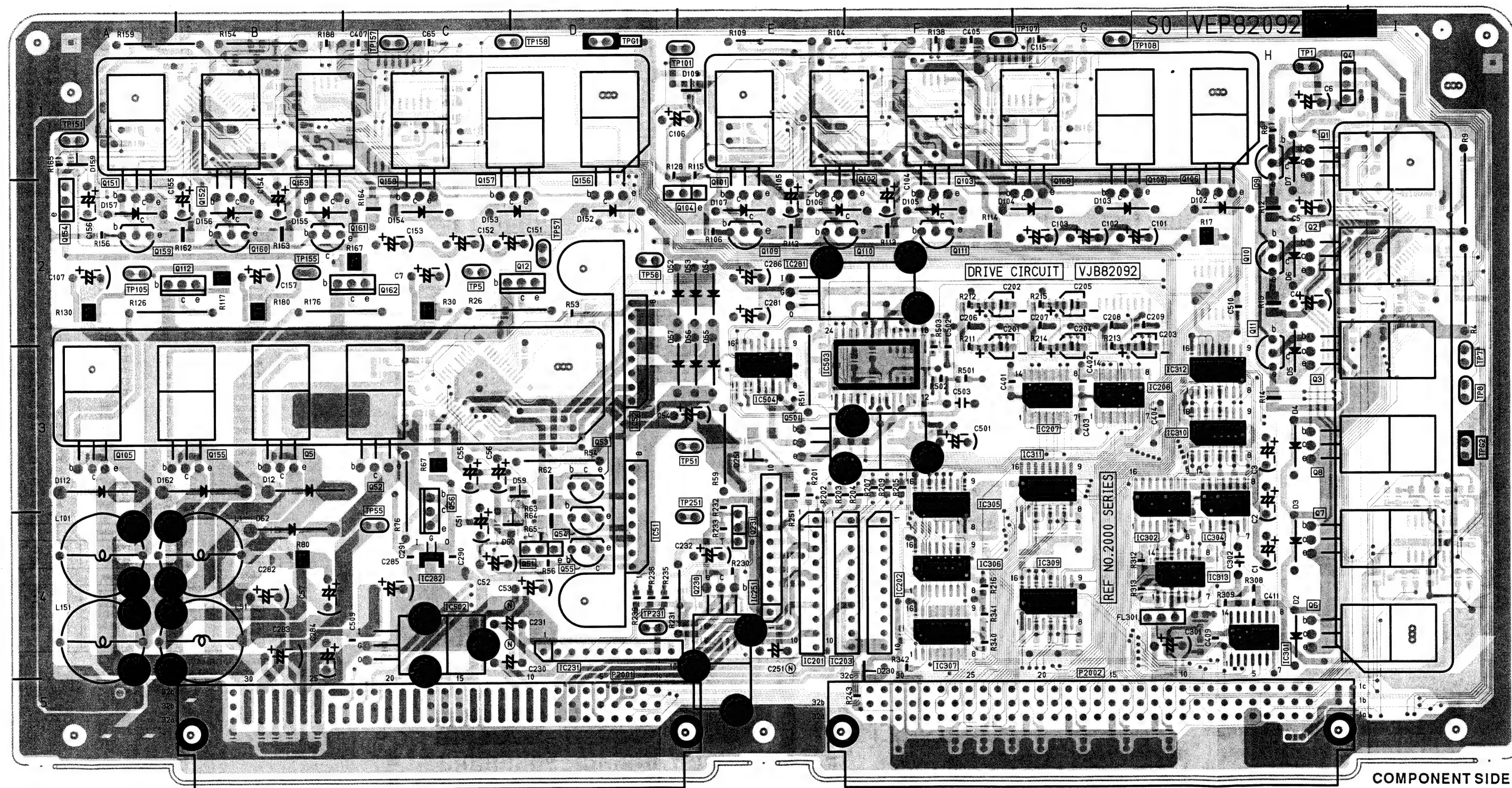
ADDRESS INFORMATION
 ⊙ ... COMPONENT SIDE
 ⊙ ... FOIL SIDE

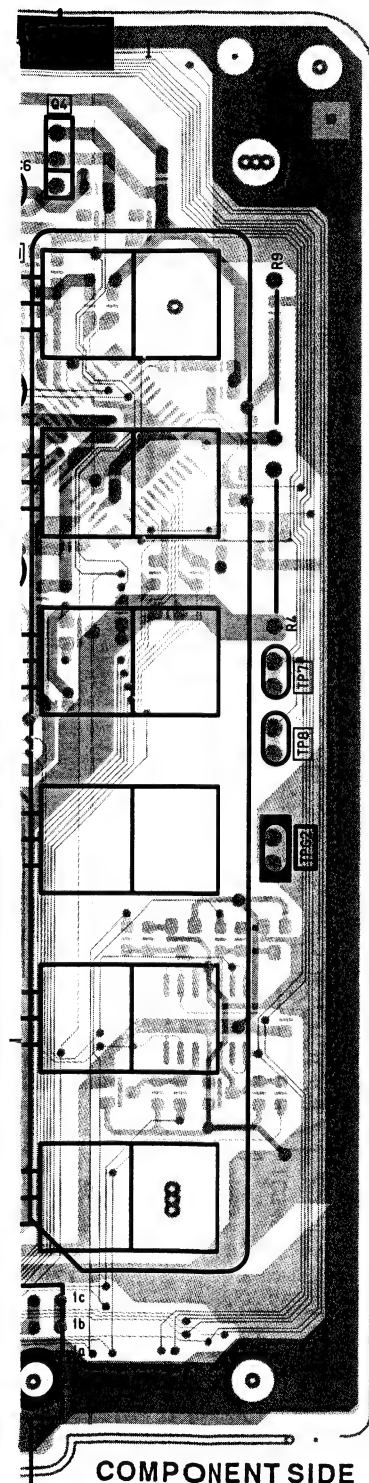
FOIL SIDE

REVERSE SIDE

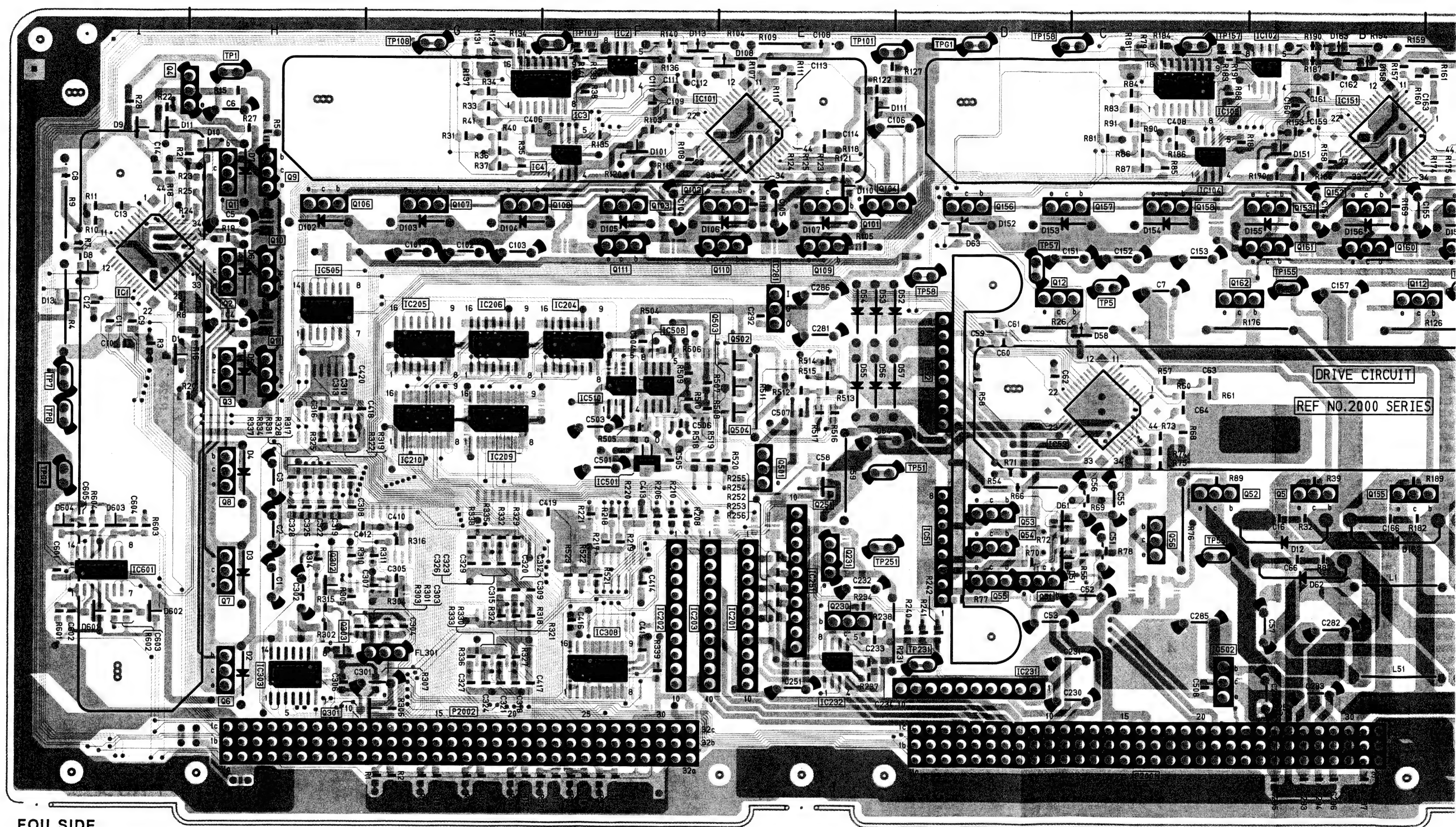
DRIVE (S0)

**DRIVE (S0) P.C. BOARD (VEP82092A) (FOR NTSC)
(VEP82092B) (FOR PAL)**

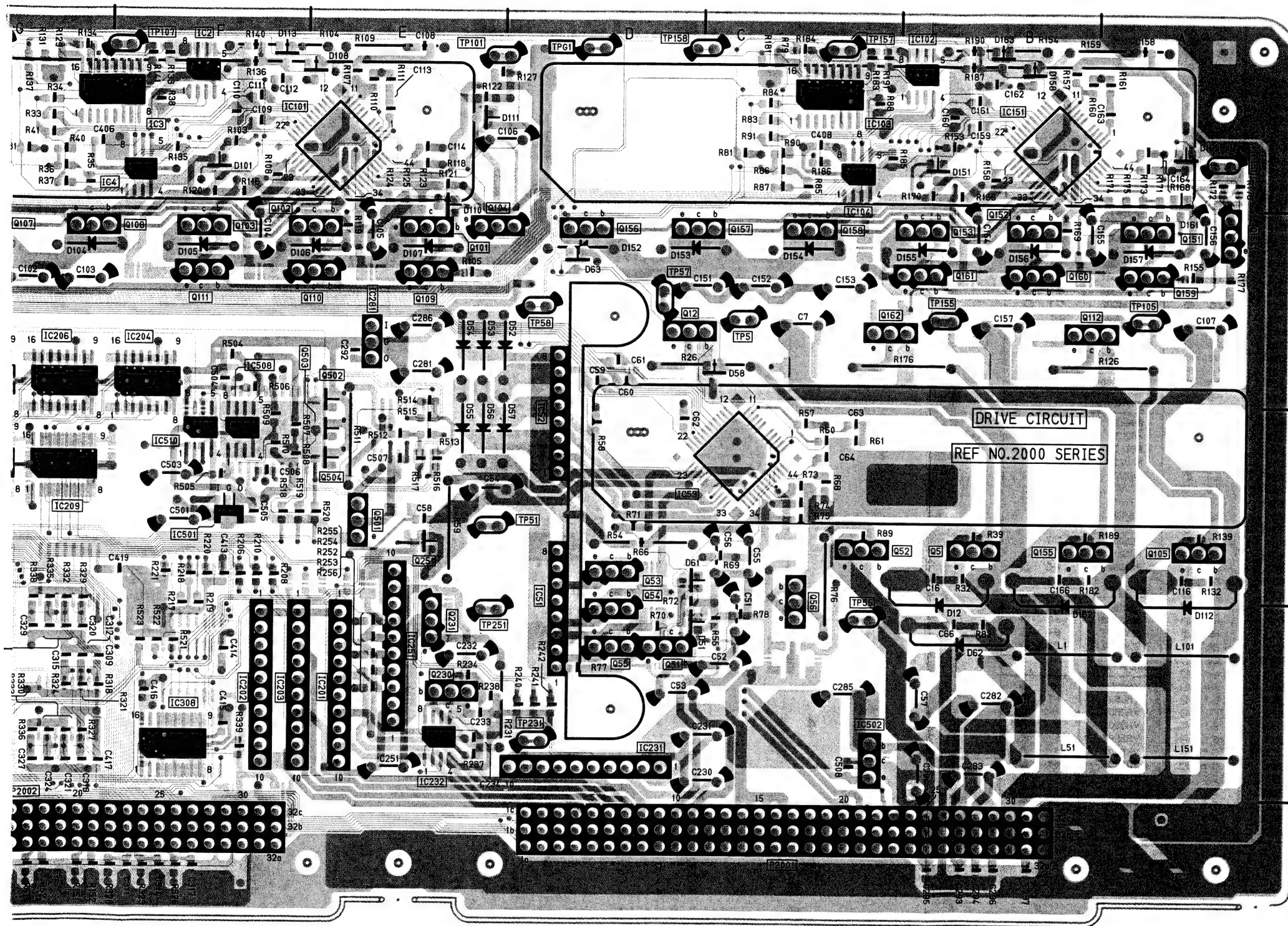




COMPONENT SIDE



FOIL SIDE

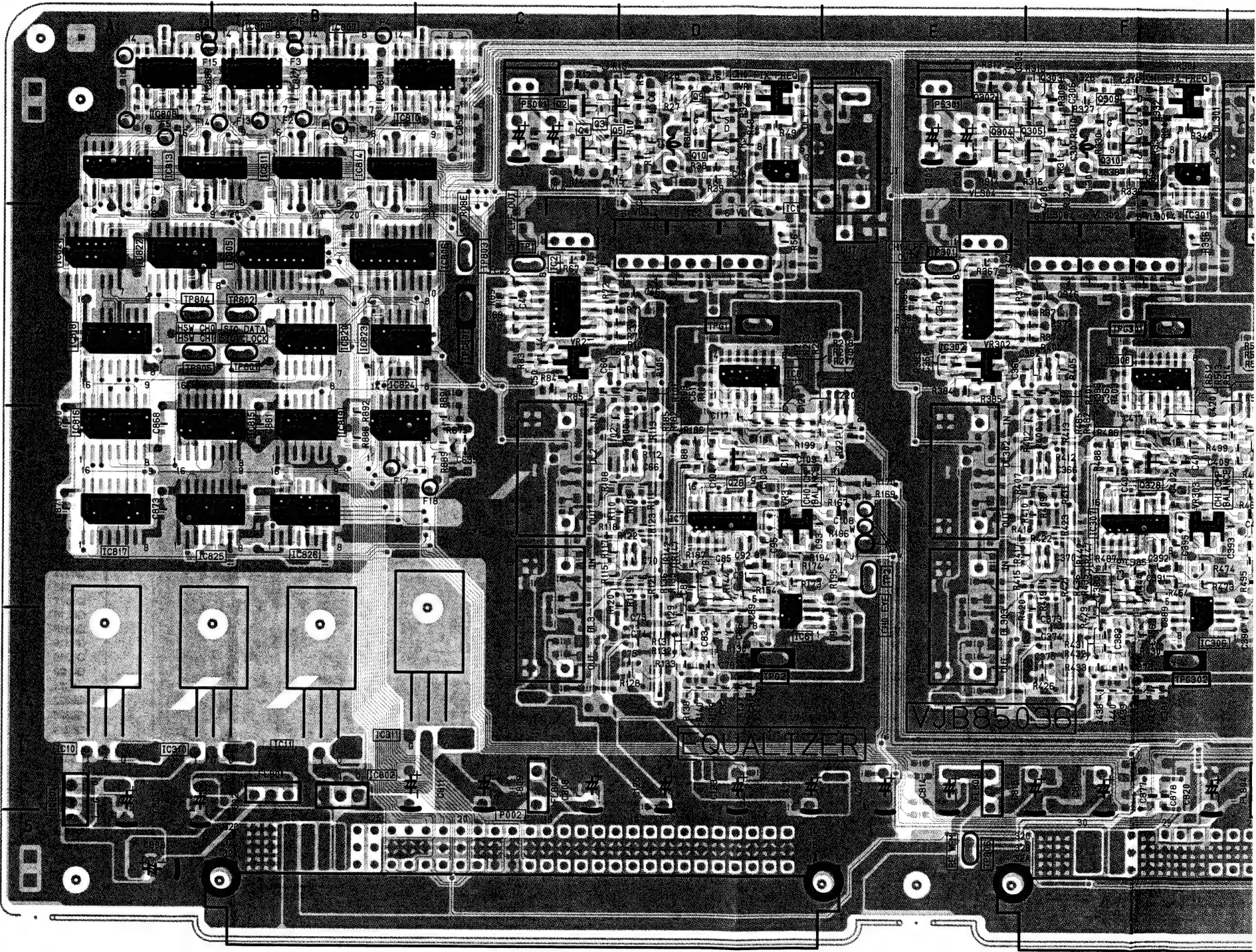


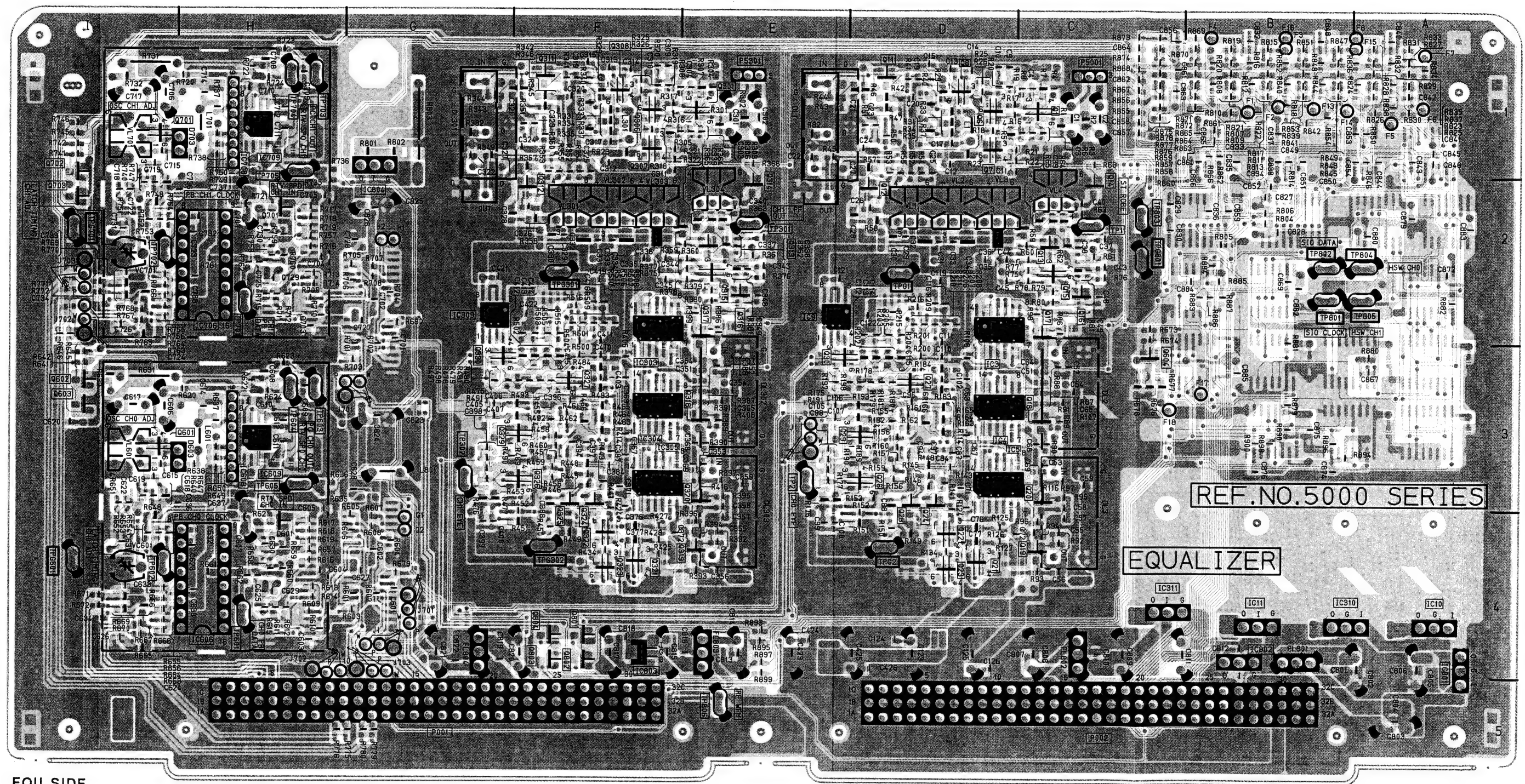
DRIVE (SO)									
Transistors									
Q2001	H-1	Q2154	A-2	IC2304	H-4				
Q2001	H-1	Q2155	B-3	IC2305	F-3				
Q2002	H-2	Q2156	B-3	IC2306	F-4				
Q2002	H-2	Q2156	D-2	IC2307	F-4				
Q2003	H-3	Q2157	D-2	IC2308	F-4				
Q2003	H-3	Q2157	C-2	IC2309	G-4				
Q2004	I-1	Q2158	C-2	IC2310	H-3				
Q2004	I-1	Q2158	C-2	IC2311	G-3				
Q2005	B-3	Q2159	C-2	IC2312	H-3				
Q2005	B-3	Q2159	A-2	IC2313	H-4				
Q2006	H-4	Q2160	A-2	IC2310	H-3				
Q2006	H-4	Q2160	B-2	IC2501	F-3				
Q2007	H-4	Q2161	B-2	IC2502	C-4				
Q2007	H-4	Q2161	B-2	IC2502	C-4				
Q2008	H-3	Q2162	B-2	IC2503	E-3				
Q2008	H-3	Q2162	C-2	IC2504	E-3				
Q2009	H-1	Q2230	C-2	IC2505	H-2				
Q2009	H-1	Q2230	E-4	IC2508	F-2				
Q2010	H-2	Q2230	E-4	IC2510	F-2				
Q2010	H-2	Q2231	E-4	IC2601	I-4				
Q2011	H-2	Q2231	E-4	Test Points					
Q2011	H-2	Q2301	H-4						
Q2012	D-2	Q2302	H-4						
Q2012	D-2	Q2303	H-4						
Q2051	D-4	Q2251	E-3						
Q2051	D-4	Q2501	E-3						
Q2052	C-3	Q2502	E-2						
Q2052	C-3	Q2503	F-2						
Q2053	D-3	Q2504	E-3						
Q2053	D-3								
		Integrated Circuits							
Q2054	D-4	IC2001	I-2						
Q2054	D-4	IC2002	F-1						
Q2055	D-4	IC2003	F-1						
Q2055	D-4	IC2004	F-1						
Q2055	D-4	IC2051	D-4						
Q2056	C-3	IC2051	D-3						
Q2056	C-3	IC2052	D-3						
Q2101	E-2	IC2052	D-3						
Q2101	E-2	IC2053	C-3						
Q2102	F-2	IC2101	E-1						
Q2102	F-2	IC2102	B-1						
Q2103	F-2	IC2103	C-1						
Q2104	E-2	IC2104	C-1						
Q2104	E-2	IC2151	B-1						
Q2105	A-3	IC2201	E-4						
Q2105	A-3	IC2201	F-4						
Q2106	G-2	IC2202	F-4						
Q2106	H-2	IC2203	E-4						
Q2107	G-2	IC2203	F-4						
Q2107	G-2	IC2204	F-2						
Q2108	G-2	IC2205	G-2						
Q2108	G-2	IC2206	G-2						
Q2109	E-2	IC2207	G-3						
Q2109	E-2	IC2208	G-3						
Q2110	F-2	IC2209	G-3						
Q2110	F-2	IC2210	G-3						
Q2111	F-2	IC2231	D-4						
Q2111	F-2	IC2231	D-4						
Q2112	B-2	IC2232	D-4						
Q2112	B-2	IC2232	E-4						
Q2151	A-2	IC2251	E-4						
Q2151	A-2	IC2251	E-4						
Q2152	B-2	IC2281	E-2						
Q2152	B-2	IC2281	E-2						
Q2153	B-2	IC2282	C-4						
Q2153	B-2	IC2301	H-4						
Q2153	B-2	IC2302	G-4						
Q2154	A-2	IC2303	H-4						

EQ1 (S1) P.C. BOARD (VEP85036A) (FOR NTSC)
(VEP85036B) (FOR PAL)

EQ1 (S1)									
Transistors		Q5603		I-3		IC5804		G-1	
Q5001	C-1	Q5604	C-3	IC5804	G-1	TP5806	E-5	TP5806	E-5
Q5002	C-1	Q5701	H-1	IC5805	B-2	TPG5001	D-2	TPG5001	D-2
Q5003	C-1	Q5702	I-1	IC5806	B-2	TPG5002	D-4	TPG5002	D-4
Q5004	C-1	Q5703	I-2	IC5807	B-1	TPG5002	D-4	TPG5002	D-4
Q5005	C-1	Q5801	F-4	IC5808	A-1	TPG5301	F-2	TPG5301	F-2
Q5006	D-1	Q5802	F-4	IC5809	B-1	TPG5301	F-2	TPG5301	F-2
Q5007	D-1	Q5803	F-4	IC5810	B-1	TPG5302	F-4	TPG5302	F-4
Q5008	D-1	Q5804	F-4	IC5811	B-1	TPG5601	I-4	TPG5601	I-4
Q5009	D-1	Integrated Circuits		IC5812	A-1	TPG5701	I-2	TPG5701	I-2
Q5010	D-1			IC5813	A-1	TPG5701	I-2	TPG5701	I-2
Q5011	D-1	IC5001	D-1	IC5814	B-1	TPG5801	C-2	TPG5801	C-2
Q5012	D-2	IC5002	C-2	IC5815	B-3	TPG5801	C-2	TPG5801	C-2
Q5013	C-2	IC5003	D-2	IC5816	A-3	TPG5801	C-2	TPG5801	C-2
Q5014	C-1	IC5004	D-3	IC5817	A-3	TPG5801	C-2	TPG5801	C-2
Q5015	C-2	IC5005	D-3	IC5818	A-2	TPG5801	C-2	TPG5801	C-2
Q5016	C-2	IC5006	D-4	IC5819	B-3	TPG5801	C-2	TPG5801	C-2
Q5017	C-2	IC5007	D-3	IC5820	B-2	TPG5801	C-2	TPG5801	C-2
Q5018	C-3	IC5008	D-2	IC5821	A-2	TPG5801	C-2	TPG5801	C-2
Q5019	C-4	IC5009	E-2	IC5822	A-2	TPG5801	C-2	TPG5801	C-2
Q5020	C-3	IC5010	A-4	IC5823	B-2	TPG5801	C-2	TPG5801	C-2
Q5021	D-4	IC5011	A-4	IC5824	B-3	TPG5801	C-2	TPG5801	C-2
Q5022	D-4	IC5011	B-4	IC5825	A-3	TPG5801	C-2	TPG5801	C-2
Q5023	D-4	IC5011	B-4	IC5826	B-3	TPG5801	C-2	TPG5801	C-2
Q5024	D-3	IC5301	F-1	Test Points		VC5601	I-4	VC5601	I-4
Q5025	D-3	IC5302	E-2			VC5701	I-2	VC5701	I-2
Q5026	D-3	IC5303	F-2	TP5001	C-2	VC5701	I-2	VC5701	I-2
Q5027	D-3	IC5304	F-3	TP5001	C-2	VL5001	D-2	VL5001	D-2
Q5028	D-3	IC5305	F-3	TP5002	E-3	VL5002	D-2	VL5002	D-2
Q5029	D-3	IC5306	F-4	TP5002	E-3	VL5003	D-2	VL5003	D-2
Q5030	E-3	IC5307	F-3	TP5002	E-3	VL5004	C-1	VL5004	C-1
Q5301	E-1	IC5308	F-2	TP5002	E-3	VL5004	C-2	VL5004	C-2
Q5302	E-1	IC5309	G-2	TP5002	E-3	VL5301	F-2	VL5301	F-2
Q5303	F-1	IC5310	A-4	TP5002	E-3	VL5302	F-2	VL5302	F-2
Q5304	E-1	IC5310	A-4	TP5002	E-3	VL5302	F-2	VL5302	F-2
Q5305	F-1	IC5310	B-4	TP5002	E-3	VL5303	F-2	VL5303	F-2
Q5306	F-1	IC5310	C-4	TP5002	E-3	VL5304	E-1	VL5304	E-1
Q5307	F-1	IC5601	G-4	TP5002	E-3	VL5304	E-2	VL5304	E-2
Q5308	F-1	IC5602	G-4	TP5002	E-3	VL5601	I-3	VL5601	I-3
Q5309	F-1	IC5603	H-4	TP5002	E-3	VL5601	I-3	VL5601	I-3
Q5310	F-1	IC5604	H-4	TP5002	E-3	VL5701	I-1	VL5701	I-1
Q5311	F-1	IC5605	I-3	TP5002	E-3	VR5001	D-1	VR5001	D-1
Q5312	F-2	IC5606	H-4	TP5002	E-3	VR5002	C-2	VR5002	C-2
Q5313	E-2	IC5606	H-4	TP5002	E-3	VR5003	D-3	VR5003	D-3
Q5314	E-1	IC5607	I-4	TP5002	E-3	VR5301	F-1	VR5301	F-1
Q5315	E-2	IC5608	H-3	TP5002	E-3	VR5302	E-2	VR5302	E-2
Q5316	E-2	IC5608	H-3	TP5002	E-3	VR5303	F-2	VR5303	F-2
Q5317	E-2	IC5609	H-3	TP5002	E-3	VR5601	H-3	VR5601	H-3
Q5318	E-3	IC5701	G-2	TP5002	E-3	VR5602	H-3	VR5602	H-3
Q5319	E-4	IC5702	G-2	TP5002	E-3	VR5603	H-3	VR5603	H-3
Q5320	E-3	IC5703	H-2	TP5002	E-3	VR5701	H-1	VR5701	H-1
Q5321	F-4	IC5704	H-2	TP5002	E-3	VR5702	H-1	VR5702	H-1
Q5322	F-4	IC5705	I-1	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5323	F-4	IC5706	H-2	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5324	F-3	IC5706	H-2	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5325	F-3	IC5707	I-2	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5326	F-3	IC5708	H-1	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5327	F-3	IC5708	H-1	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5328	F-3	IC5709	H-1	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5329	G-3	IC5801	A-4	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5330	G-3	IC5801	A-4	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5601	I-3	IC5802	B-4	TP5002	E-3	VR5703	H-1	VR5703	H-1
Q5602	I-3	IC5802	B-4	TP5002	E-3	VR5703	H-1	VR5703	H-1
Connectors		IC5803	F-4	TP5002	E-3	VR5703	H-1	VR5703	H-1
		IC5803	F-4	TP5002	E-3	VR5703	H-1	VR5703	H-1

ADDRESS INFORMATION
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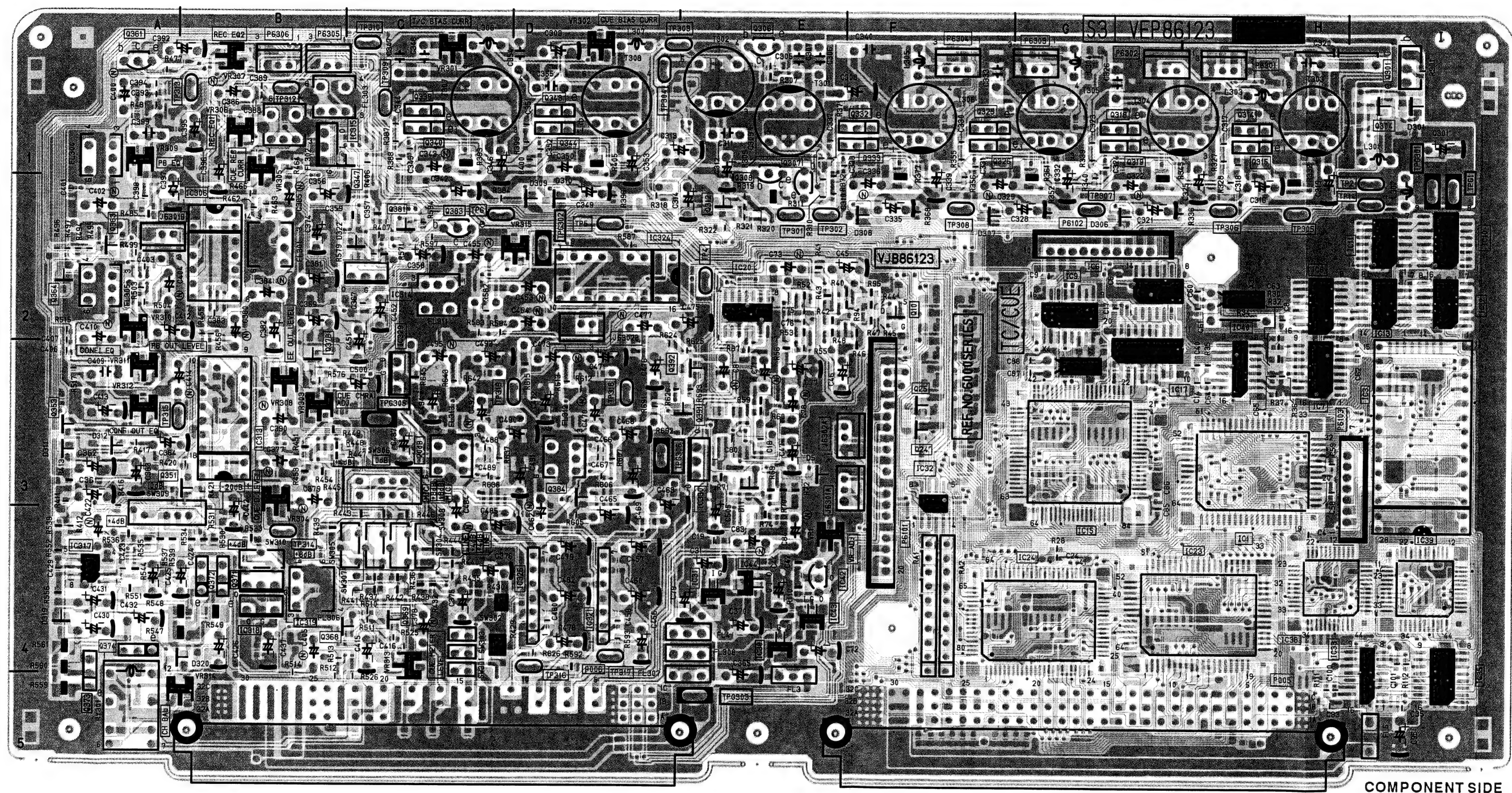




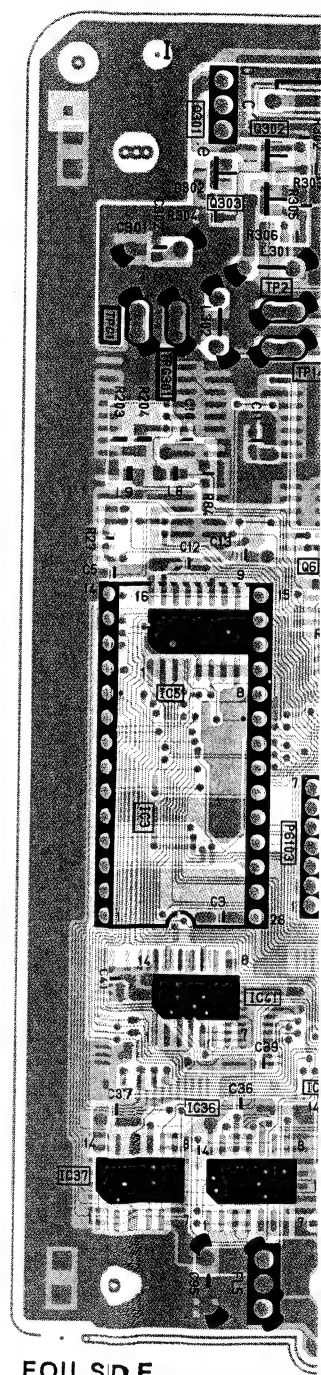
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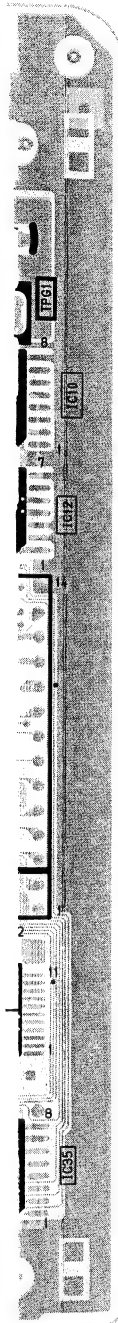
TC/CUE (S3) P.C. BOARD (VEP86123A) (FOR NTSC)
(VEP86123B) (FOR PAL)



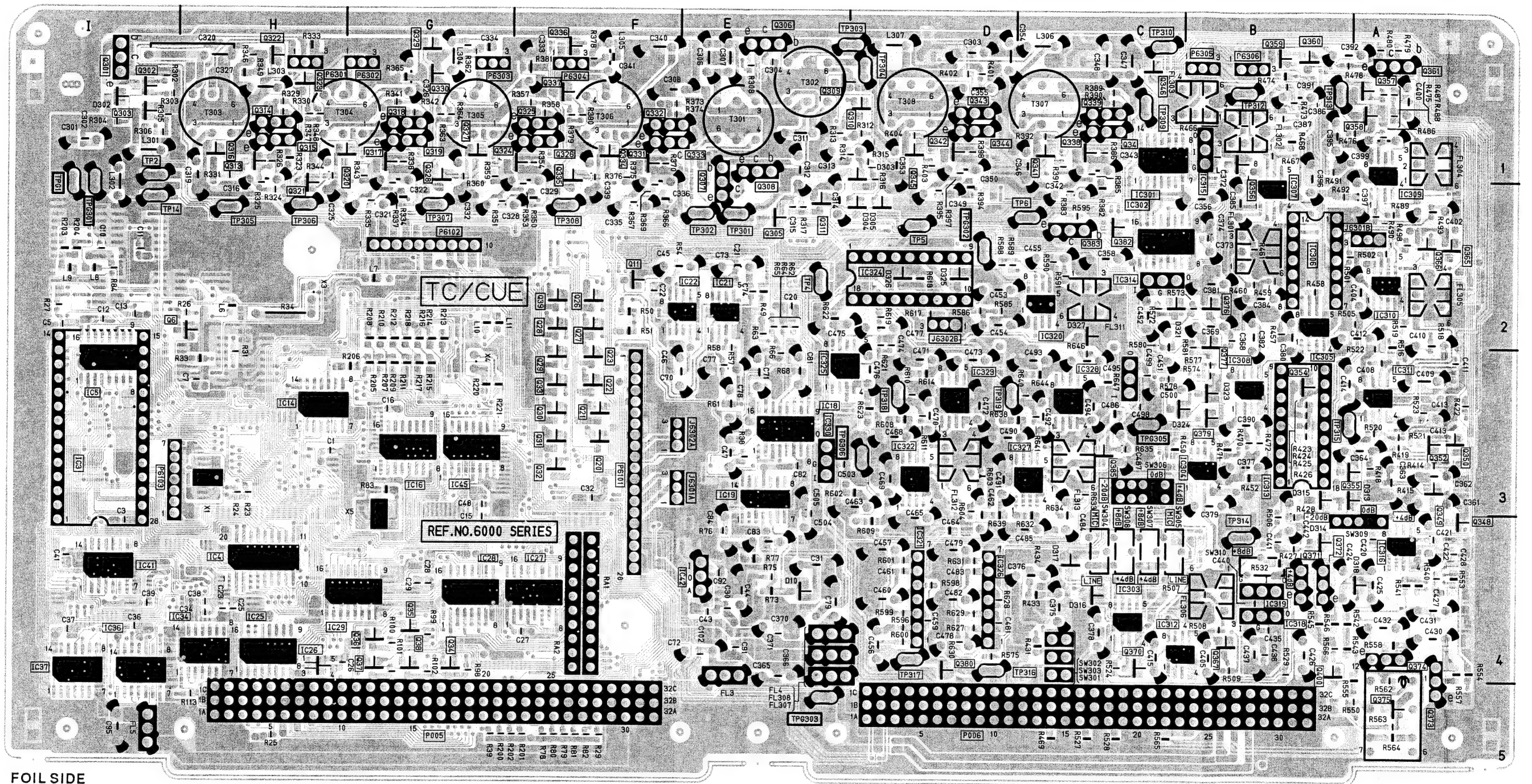
COMPONENT SIDE



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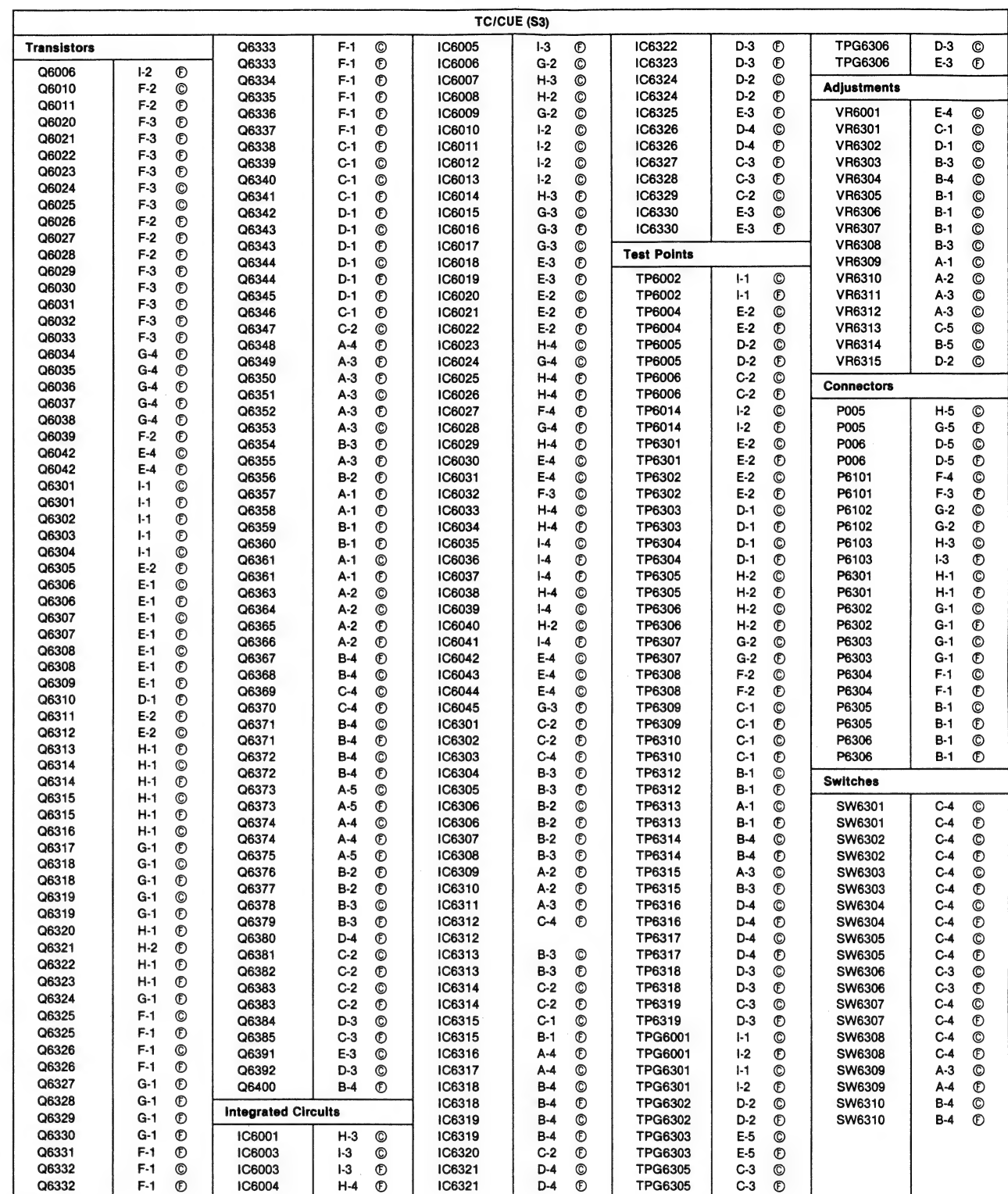


FOIL SIDE

Transistors

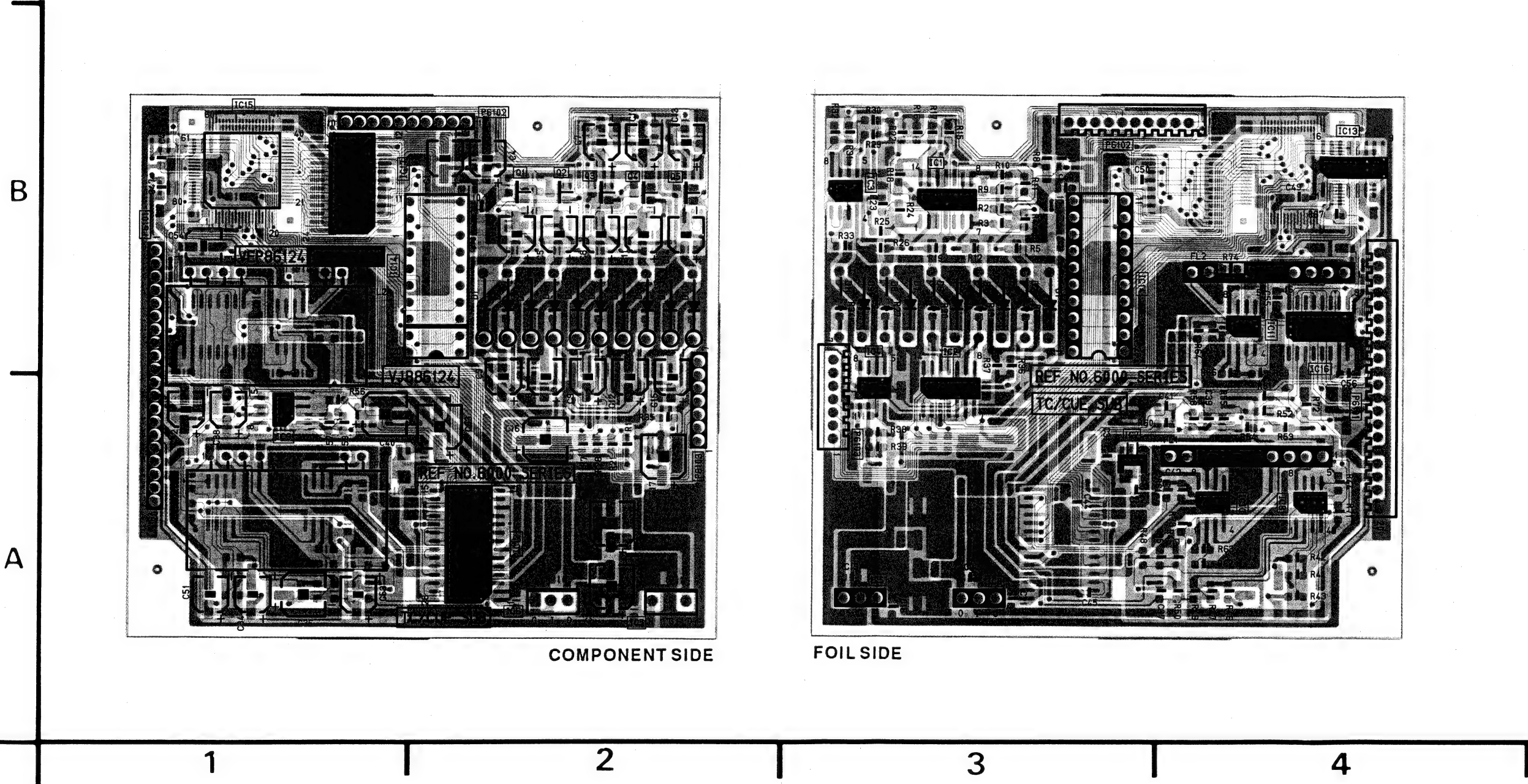
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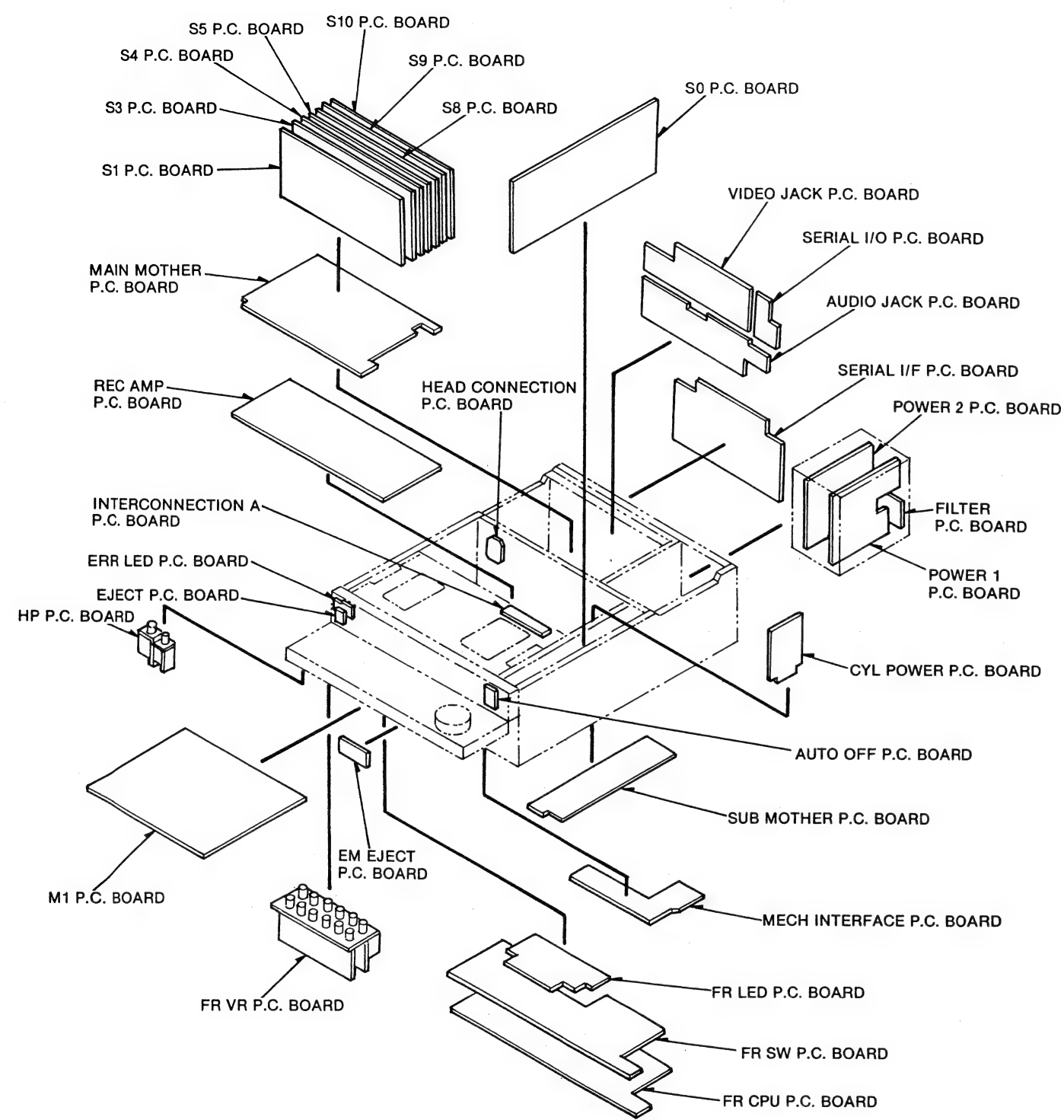
TC/CUE (S3 SUB) P.C. BOARD (VEP86124A) (FOR NTSC)
(VEP86124B) (FOR PAL)



TC/CUE SUB (S3 SUB)		
Transistors		
Q6001	B-2	⊙
Q6002	B-2	⊙
Q6003	B-2	⊙
Q6004	B-2	⊙
Q6005	B-2	⊙
Integrated Circuits		
IC6001	B-3	⊙
IC6002	A-3	⊙
IC6003	B-3	⊙
IC6004	B-3	⊙
IC6005	A-2	⊙
IC6006	A-3	⊙
IC6007	A-3	⊙
IC6008	A-4	⊙
IC6009	A-1	⊙
IC6010	A-4	⊙
IC6011	B-4	⊙
IC6012	A-2	⊙
IC6013	B-4	⊙
IC6014	B-2	⊙
IC6015	B-3	⊙
IC6016	B-1	⊙
IC6017	B-4	⊙
IC6018	B-1	⊙
Connectors		
P6101	B-1	⊙
P6102	A-4	⊙
P6103	B-2	⊙
P6104	B-3	⊙
P6105	A-2	⊙
P6106	A-3	⊙

ADDRESS INFORMATION
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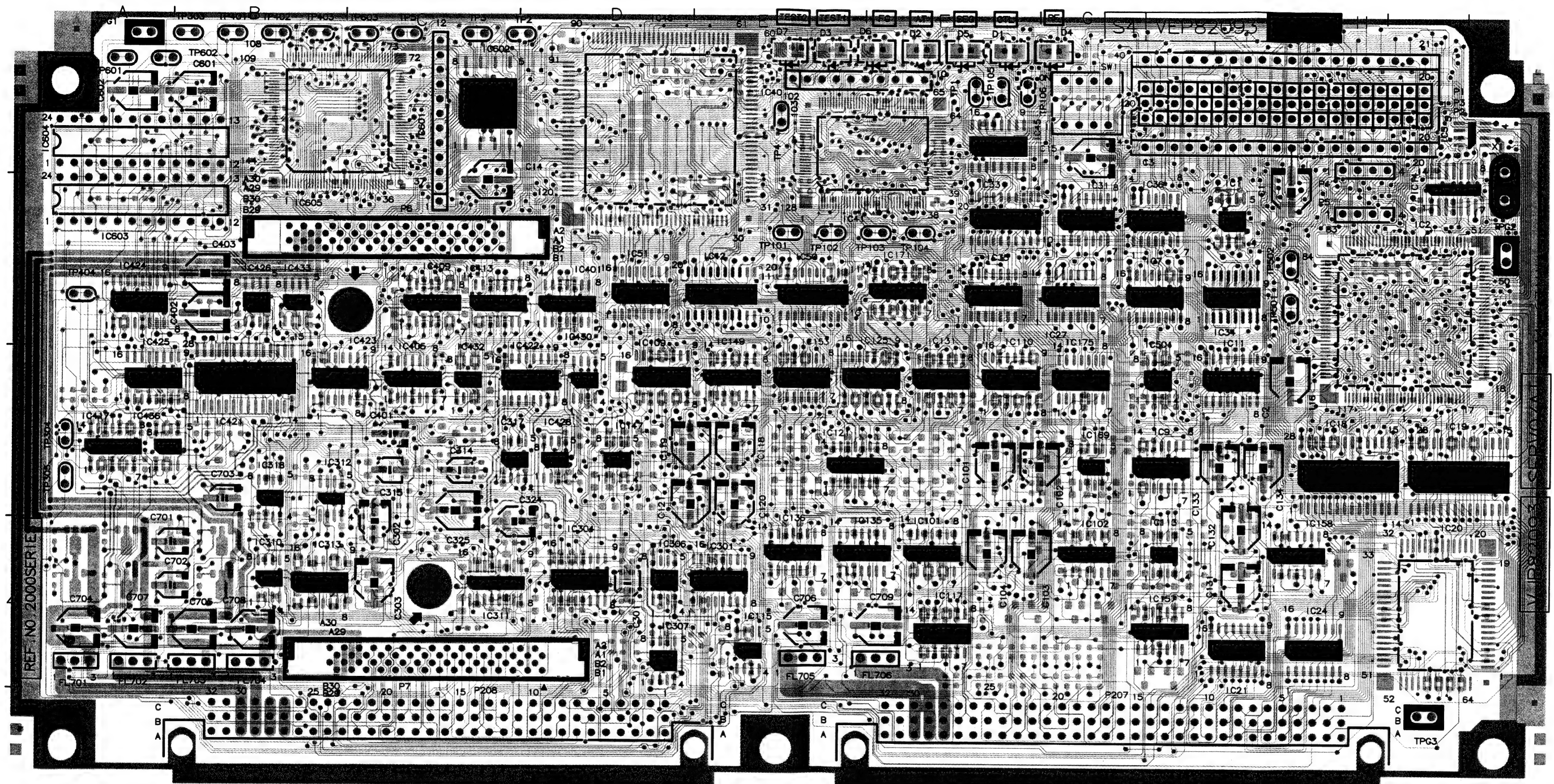
CIRCUIT BOARD LOCATION



SERVO/AT (S4)					
Transistors		IC2109	D-2	TP2003	C-1
Q2001	D-1	IC2110	F-3	TP2004	E-1
Q2101	G-3	IC2113	G-4	TP2004	E-1
Q2102	F-4	IC2115	E-4	TP2005	C-1
Q2103	F-3	IC2117	F-4	TP2002	C-1
Q2104	F-4	IC2121	E-3	TP2101	E-2
Q2105	F-3	IC2125	F-3	TP2101	E-2
Q2106	G-4	IC2135	E-4	TP2102	E-2
Q2107	D-3	IC2136	E-4	TP2102	E-2
Q2108	D-3	IC2147	D-3	TP2103	F-2
Q2109	E-2	IC2149	E-3	TP2103	F-2
Q2110	E-3	IC2153	E-3	TP2104	F-2
Q2111	E-3	IC2157	G-4	TP2104	F-2
Q2112	E-3	IC2158	H-4	TP2105	F-1
Q2113	E-3	IC2169	G-3	TP2105	F-1
Q2114	H-3	IC2171	F-2	TP2106	F-1
Q2115	H-3	IC2175	G-3	TP2106	G-1
Q2116	H-3	IC2301	E-4	TP2303	B-1
Q2117	H-3	IC2304	D-4	TP2303	B-1
Q2118	H-4	IC2306	D-4	TP2304	A-3
Q2119	G-3	IC2307	D-4	TP2304	A-3
Q2301	B-4	IC2310	B-4	TP2305	A-3
Q2302	C-4	IC2311	C-4	TP2305	A-3
Q2303	C-4	IC2312	B-3	TP2401	B-1
Q2304	C-4	IC2313	B-4	TP2401	B-1
Q2305	C-4	IC2317	C-3	TP2402	B-1
Q2306	B-4	IC2318	B-3	TP2402	B-1
Q2307	B-4	IC2401	D-2	TP2403	B-1
Q2308	B-4	IC2405	C-3	TP2403	B-1
Q2309	C-3	IC2409	C-2	TP2404	A-2
Q2310	C-3	IC2413	C-2	TP2404	A-2
Q2311	C-3	IC2417	A-3	TP2501	H-2
Integrated Circuits		IC2421	B-3	TP2501	H-2
IC2001	H-2	IC2422	C-3	TP2502	H-2
IC2002	I-2	IC2423	C-3	TP2502	H-2
IC2003	G-1	IC2424	A-2	TP2601	A-1
IC2003	G-1	IC2425	A-3	TP2601	A-1
IC2007	G-2	IC2426	B-2	TP2602	B-1
IC2009	G-3	IC2428	C-3	TP2602	B-1
IC2011	H-3	IC2430	D-2	TP2603	C-1
IC2012	H-2	IC2432	C-3	TP2603	C-1
IC2014	I-2	IC2433	B-2	TPG2001	A-1
IC2018	H-3	IC2501	G-3	TPG2001	A-1
IC2019	I-3	IC2601	C-1	TPG2002	I-2
IC2020	I-4	IC2603	A-2	TPG2002	I-2
IC2021	H-4	IC2603	A-2	TPG2003	I-5
IC2024	H-4	IC2604	A-1	TPG2003	I-5
IC2027	G-2	IC2604	A-1	Connectors	
IC2031	G-2	IC2605	B-2	P2004	H-2
IC2033	F-2	IC2701	A-4	P2004	H-2
IC2034	H-2	IC2702	A-4	P2005	H-2
IC2035	F-2	IC2703	A-4	P2005	H-2
IC2036	G-2	IC2704	A-4	P2006	C-2
IC2040	E-1	IC2705	A-4	P2006	C-2
IC2040	E-1	IC2706	B-4	P207	G-5
IC2041	E-2	IC2707	B-4	P207	G-5
IC2042	E-2	IC2708	B-4	P208	C-5
IC2045	F-1	IC2709	B-3	P208	C-5
IC2046	D-1	Test Points		Switches	
IC2050	E-2	TP2001	F-1	SW2001	G-1
IC2051	D-2	TP2001	F-1	SW2001	G-1
IC2052	E-2	TP2002	C-1		
IC2101	F-4	TP2002	C-1		
IC2102	G-4	TP2003	C-1		

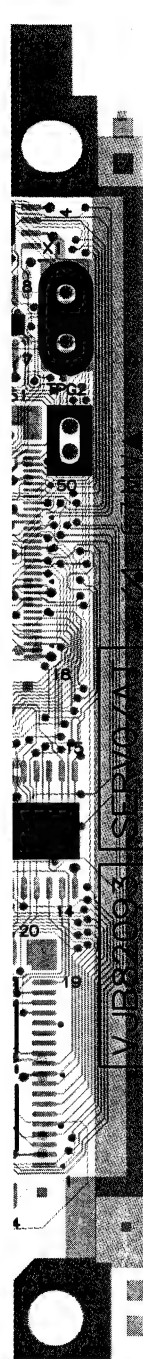
ADDRESS INFORMATION
© ... COMPONENT SIDE
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SERVO/AT (S4) P.C. BOARD (VEP82093A) (FOR NTSC)
(VEP82093B) (FOR PAL)

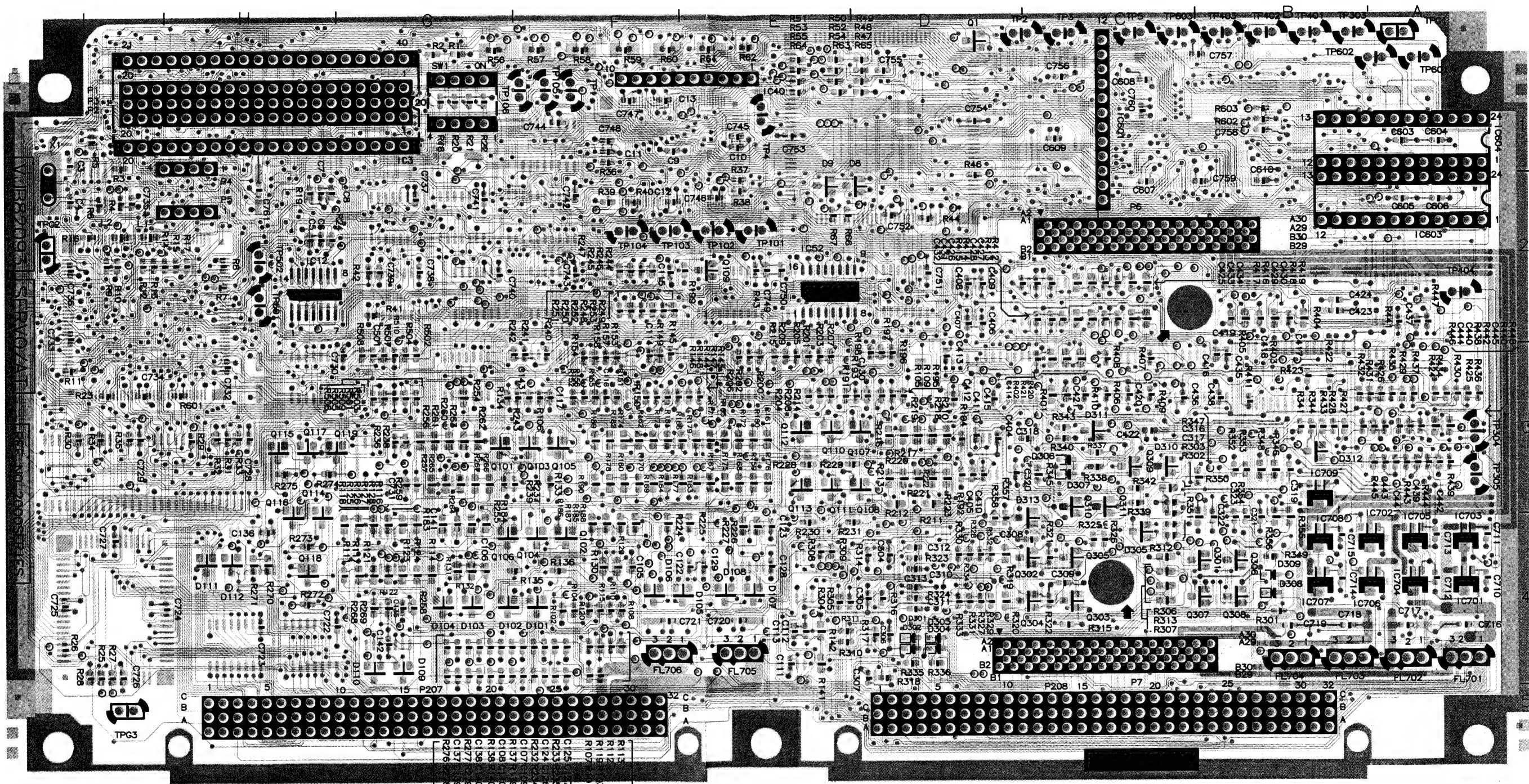


COMPONENT SIDE

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FRONT SIDE

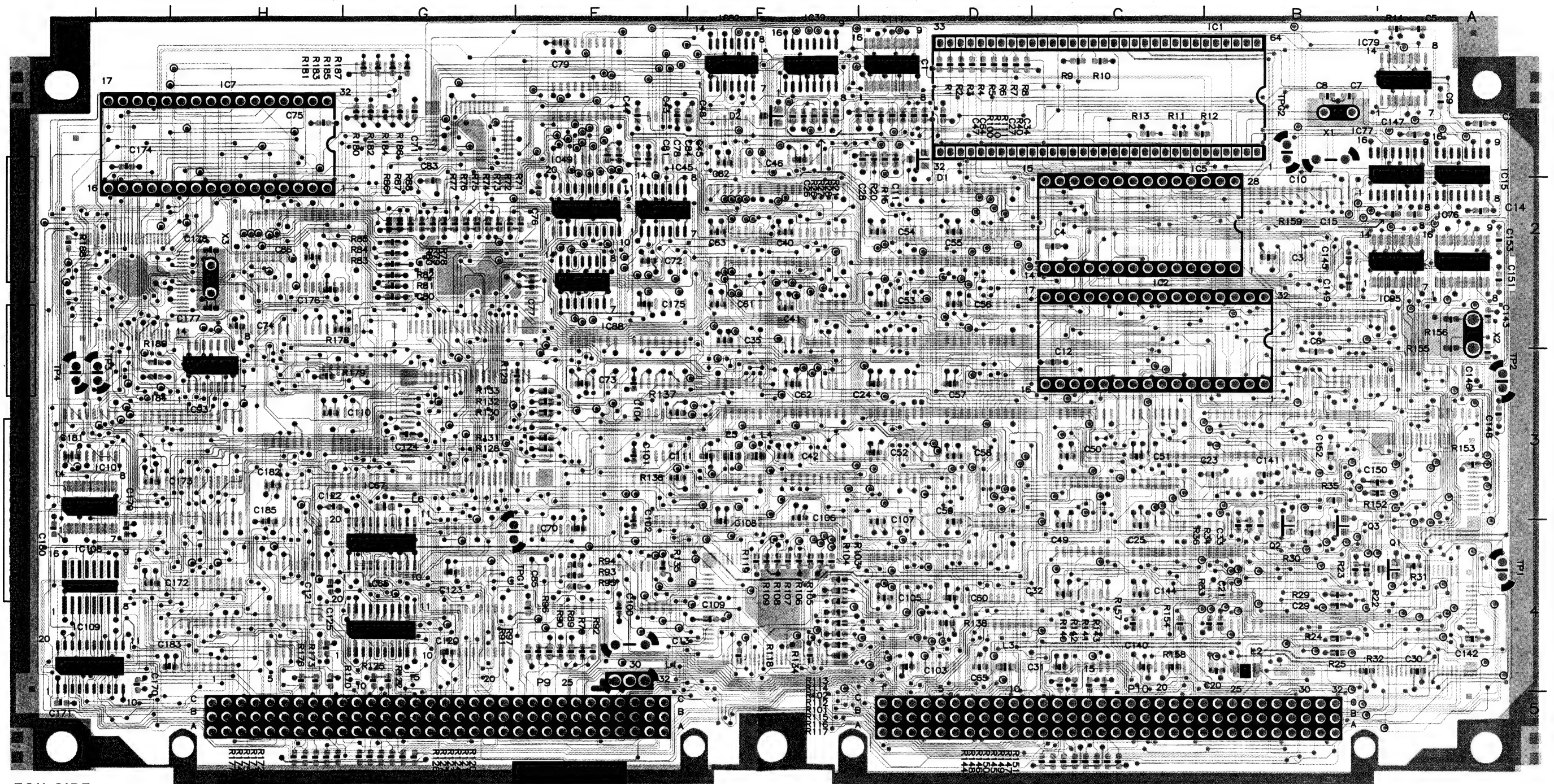


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FOIL SIDE

REVERSE SIDE

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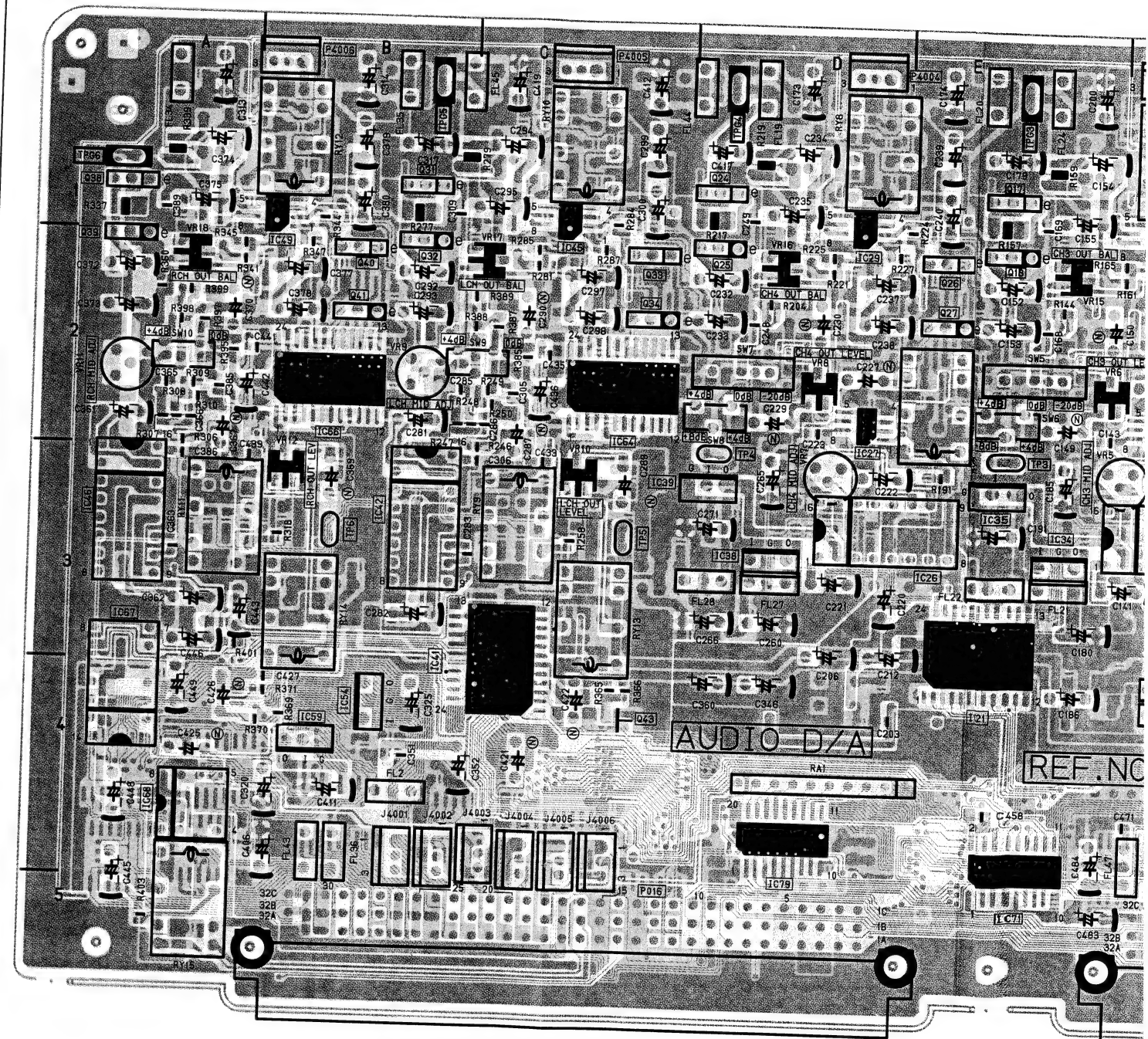
AUDIO D/A (S8) P.C. BOARD (VEP84155A)

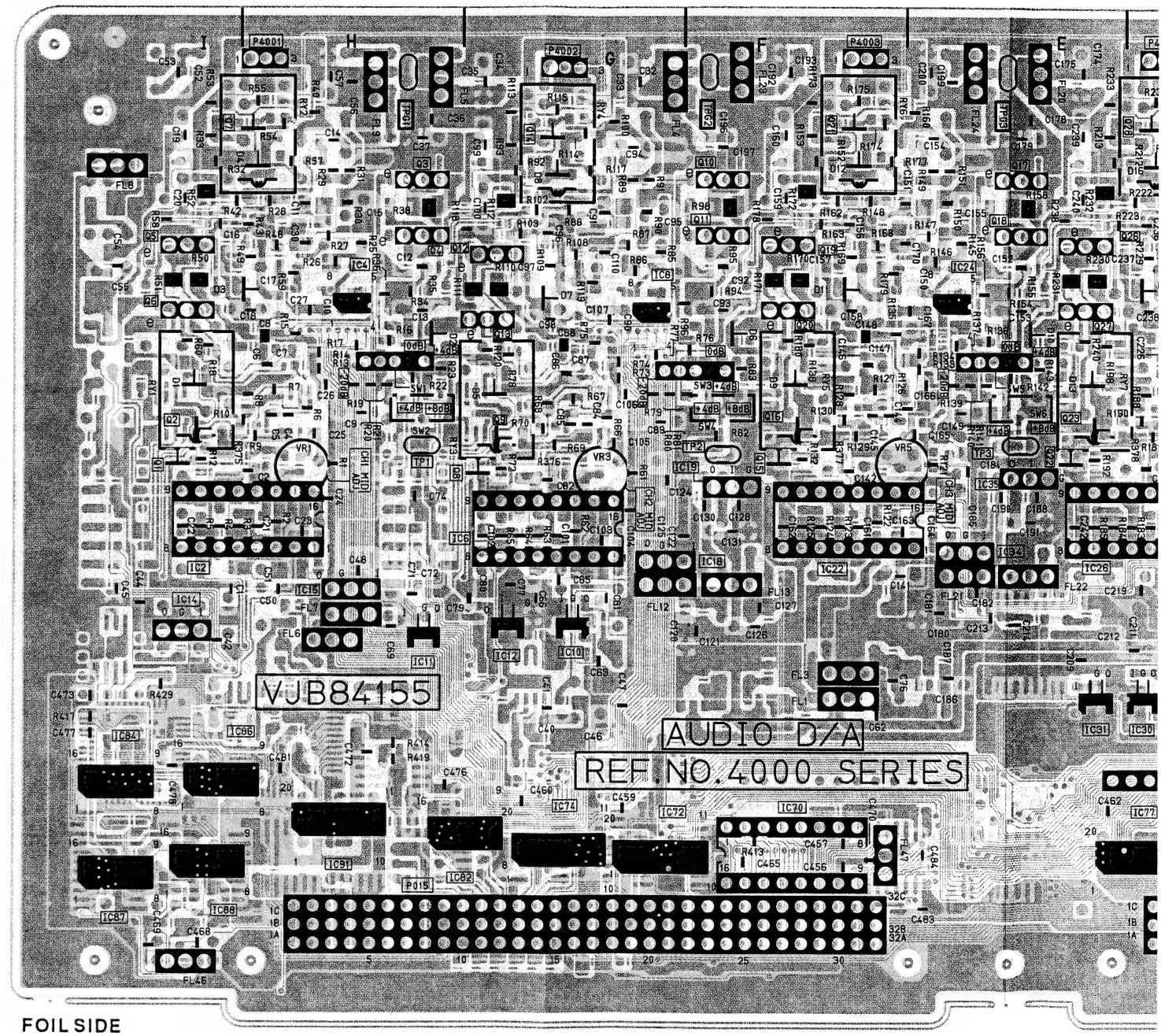
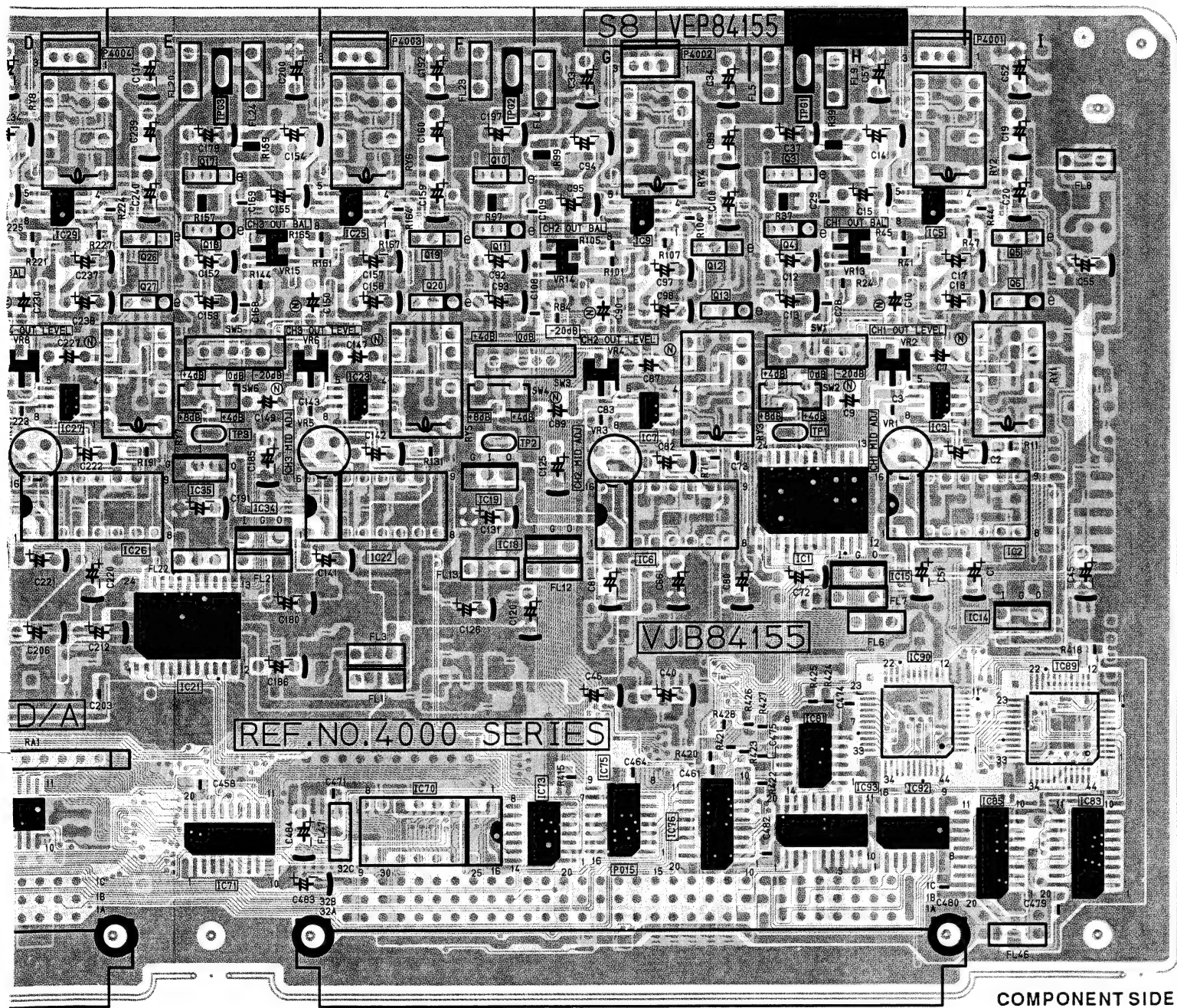
SYSTEM CONTROL (S5)									
Transistors		IC6065		G-4		IC6066		G-4	
Q6001	A-4	Ⓢ	IC6066	G-4	Ⓢ	IC6067	G-4	Ⓢ	Ⓢ
Q6002	B-4	Ⓢ	IC6068	G-3	Ⓢ	IC6069	G-3	Ⓢ	Ⓢ
Q6003	B-4	Ⓢ	IC6070	G-4	Ⓢ	IC6071	G-4	Ⓢ	Ⓢ
Integrated Circuits		IC6072		C-4		IC6073		B-3	
IC6001	B-1	Ⓢ	IC6074	C-4	Ⓢ	IC6075	B-3	Ⓢ	Ⓢ
IC6001	B-1	Ⓢ	IC6076	A-2	Ⓢ	IC6076	A-2	Ⓢ	Ⓢ
IC6002	C-2	Ⓢ	IC6077	B-1	Ⓢ	IC6078	H-2	Ⓢ	Ⓢ
IC6003	C-2	Ⓢ	IC6079	A-1	Ⓢ	IC6080	D-1	Ⓢ	Ⓢ
IC6004	B-2	Ⓢ	IC6081	E-1	Ⓢ	IC6082	F-2	Ⓢ	Ⓢ
IC6005	C-2	Ⓢ	IC6083	E-1	Ⓢ	IC6083	F-3	Ⓢ	Ⓢ
IC6005	C-2	Ⓢ	IC6084	E-1	Ⓢ	IC6084	F-2	Ⓢ	Ⓢ
IC6006	I-2	Ⓢ	IC6085	D-1	Ⓢ	IC6085	E-1	Ⓢ	Ⓢ
IC6007	H-1	Ⓢ	IC6086	F-2	Ⓢ	IC6086	D-3	Ⓢ	Ⓢ
IC6007	H-1	Ⓢ	IC6087	F-3	Ⓢ	IC6087	A-2	Ⓢ	Ⓢ
IC6008	H-3	Ⓢ	IC6088	F-2	Ⓢ	IC6088	G-4	Ⓢ	Ⓢ
IC6009	H-4	Ⓢ	IC6089	E-1	Ⓢ	IC6089	H-3	Ⓢ	Ⓢ
IC6010	A-4	Ⓢ	IC6090	D-3	Ⓢ	IC6090	E-2	Ⓢ	Ⓢ
IC6011	E-4	Ⓢ	IC6091	A-2	Ⓢ	IC6091	A-3	Ⓢ	Ⓢ
IC6012	G-2	Ⓢ	IC6092	G-4	Ⓢ	IC6092	B-3	Ⓢ	Ⓢ
IC6013	G-3	Ⓢ	IC6093	H-3	Ⓢ	IC6093	B-4	Ⓢ	Ⓢ
IC6014	A-1	Ⓢ	IC6094	E-2	Ⓢ	IC6094	I-3	Ⓢ	Ⓢ
IC6015	A-1	Ⓢ	IC6095	A-2	Ⓢ	IC6095	I-3	Ⓢ	Ⓢ
IC6016	A-1	Ⓢ	IC6096	A-3	Ⓢ	IC6096	I-3	Ⓢ	Ⓢ
IC6017	A-1	Ⓢ	IC6097	G-3	Ⓢ	IC6097	I-3	Ⓢ	Ⓢ
IC6018	B-4	Ⓢ	IC6098	B-3	Ⓢ	IC6098	H-3	Ⓢ	Ⓢ
IC6019	B-3	Ⓢ	IC6099	B-4	Ⓢ	IC6099	H-4	Ⓢ	Ⓢ
IC6020	C-3	Ⓢ	IC6100	I-3	Ⓢ	IC6100	I-4	Ⓢ	Ⓢ
IC6021	C-3	Ⓢ	IC6101	I-3	Ⓢ	IC6101	I-4	Ⓢ	Ⓢ
IC6022	C-3	Ⓢ	IC6102	I-3	Ⓢ	IC6102	I-4	Ⓢ	Ⓢ
IC6023	C-3	Ⓢ	IC6103	H-3	Ⓢ	IC6103	I-4	Ⓢ	Ⓢ
IC6024	E-3	Ⓢ	IC6104	H-4	Ⓢ	IC6104	I-4	Ⓢ	Ⓢ
IC6025	E-2	Ⓢ	IC6105	H-4	Ⓢ	IC6105	I-4	Ⓢ	Ⓢ
IC6026	E-2	Ⓢ	IC6106	I-4	Ⓢ	IC6106	I-4	Ⓢ	Ⓢ
IC6027	E-2	Ⓢ	IC6107	I-4	Ⓢ	IC6107	I-4	Ⓢ	Ⓢ
IC6028	E-2	Ⓢ	IC6108	I-4	Ⓢ	IC6108	I-4	Ⓢ	Ⓢ
IC6029	E-2	Ⓢ	IC6109	I-4	Ⓢ	IC6109	I-4	Ⓢ	Ⓢ
IC6030	D-2	Ⓢ	IC6110	H-4	Ⓢ	IC6110	I-4	Ⓢ	Ⓢ
IC6031	D-2	Ⓢ	IC6111	D-1	Ⓢ	IC6111	I-4	Ⓢ	Ⓢ
IC6032	D-2	Ⓢ	IC6112	D-4	Ⓢ	IC6112	I-4	Ⓢ	Ⓢ
IC6033	D-3	Ⓢ	IC6113	E-3	Ⓢ	IC6113	I-4	Ⓢ	Ⓢ
IC6034	D-3	Ⓢ	IC6114	C-4	Ⓢ	IC6114	I-4	Ⓢ	Ⓢ
IC6035	D-4	Ⓢ	IC6115	C-4	Ⓢ	IC6115	I-4	Ⓢ	Ⓢ
IC6036	D-2	Ⓢ	IC6116	B-3	Ⓢ	IC6116	I-4	Ⓢ	Ⓢ
IC6037	D-2	Ⓢ							
IC6038	D-3	Ⓢ							
IC6039	D-3	Ⓢ							
IC6040	E-1	Ⓢ							
IC6041	E-1	Ⓢ							
IC6042	G-1	Ⓢ							
IC6043	F-4	Ⓢ							
IC6044	H-2	Ⓢ							
IC6045	F-2	Ⓢ							
IC6046	F-1	Ⓢ							
IC6047	F-1	Ⓢ							
IC6048	A-2	Ⓢ							
IC6049	F-2	Ⓢ							
IC6050	F-1	Ⓢ							
IC6051	F-2	Ⓢ							
IC6052	H-2	Ⓢ							
IC6053	H-2	Ⓢ							
IC6054	E-3	Ⓢ							
IC6055	F-4	Ⓢ							
IC6056	F-3	Ⓢ							
IC6057	F-3	Ⓢ							
IC6058	D-4	Ⓢ							
IC6059	F-3	Ⓢ							
IC6060	D-4	Ⓢ							
IC6061	E-3	Ⓢ							
IC6062	D-3	Ⓢ							
IC6063	G-4	Ⓢ							
IC6064	F-2	Ⓢ							
ADDRESS INFORMATION									
Ⓢ ... COMPONENT SIDE									
Ⓢ ... FOIL SIDE									

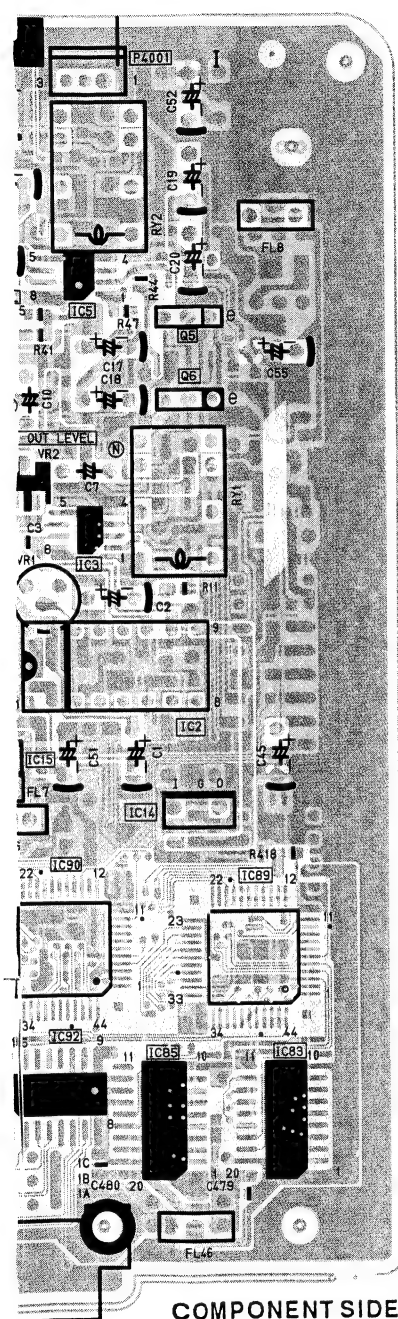
AUDIO D/A (S8)									
Transistors		Q4042		B-1		IC4052		D-4	
Q4001	I-3	Ⓢ	Q4043	C-4	Ⓢ	IC4054	B-4	Ⓢ	Ⓢ
Q4002	I-2	Ⓢ	Q4044	C-3	Ⓢ	IC4054	B-4	Ⓢ	Ⓢ
Q4003	H-1	Ⓢ	Q4045	B-4	Ⓢ	IC4059	B-4	Ⓢ	Ⓢ
Q4003	H-1	Ⓢ	Q4046	B-3	Ⓢ	IC4059	B-4	Ⓢ	Ⓢ
Q4004	H-2	Ⓢ	Q4047	A-5	Ⓢ	IC4061	C-4	Ⓢ	Ⓢ
Q4004	H-2	Ⓢ	Q4048	D-5	Ⓢ	IC4062	B-4	Ⓢ	Ⓢ
Q4005	I-2	Ⓢ				IC4063	C-2	Ⓢ	Ⓢ
Q4005	I-2	Ⓢ				IC4064	C-2	Ⓢ	Ⓢ
Q4006	I-2	Ⓢ				IC4065	A-2	Ⓢ	Ⓢ
Q4006	I-2	Ⓢ				IC4066	B-2	Ⓢ	Ⓢ
Q4007	I-1	Ⓢ				IC4067	A-3	Ⓢ	Ⓢ
Q4008	H-3	Ⓢ				IC4067	A-4	Ⓢ	Ⓢ
Q4009	G-2	Ⓢ				IC4068	A-4	Ⓢ	Ⓢ
Q4010	F-1	Ⓢ				IC4068	A-4	Ⓢ	Ⓢ
Q4010	F-1	Ⓢ				IC4069	A-3	Ⓢ	Ⓢ
Q4011	F-2	Ⓢ				IC4070	F-4	Ⓢ	Ⓢ
Q4011	F-2	Ⓢ				IC4070	F-4	Ⓢ	Ⓢ
Q4012	G-2	Ⓢ				IC4071	E-4	Ⓢ	Ⓢ
Q4012	G-2	Ⓢ				IC4072	G-4	Ⓢ	Ⓢ
Q4013	G-2	Ⓢ				IC4073	G-4	Ⓢ	Ⓢ
Q4013	G-2	Ⓢ				IC4074	G-4	Ⓢ	Ⓢ
Q4014	G-1	Ⓢ				IC4075	G-4	Ⓢ	Ⓢ
Q4015	F-3	Ⓢ				IC4076	G-4	Ⓢ	Ⓢ
Q4016	F-2	Ⓢ				IC4077	D-4	Ⓢ	Ⓢ
Q4017	E-1	Ⓢ				IC4078	D-4	Ⓢ	Ⓢ
Q4017	E-1	Ⓢ				IC4079	D-4	Ⓢ	Ⓢ
Q4018	E-2	Ⓢ				IC4081	H-4	Ⓢ	Ⓢ
Q4018	E-1	Ⓢ				IC4082	H-4	Ⓢ	Ⓢ
Q4019	F-2	Ⓢ				IC4083	I-4	Ⓢ	Ⓢ
Q4019	F-2	Ⓢ				IC4084	I-4	Ⓢ	Ⓢ
Q4020	F-2	Ⓢ				IC4085	I-4	Ⓢ	Ⓢ
Q4020	F-2	Ⓢ				IC4086	I-4	Ⓢ	Ⓢ
Q4021	F-1	Ⓢ				IC4087	I-5	Ⓢ	Ⓢ
Q4022	E-3	Ⓢ				IC4088	I-5	Ⓢ	Ⓢ
Q4023	E-2	Ⓢ				IC4089	I-4	Ⓢ	Ⓢ
Q4024	D-1	Ⓢ				IC4090	H-4	Ⓢ	Ⓢ
Q4024	D-1	Ⓢ				IC4091	H-4	Ⓢ	Ⓢ
Q4025	D-2	Ⓢ				IC4092	H-4	Ⓢ	Ⓢ
Q4025	D-2	Ⓢ				IC4093	H-4	Ⓢ	Ⓢ
Q4026	E-2	Ⓢ							
Q4026	E-2	Ⓢ							
Q4027	E-2	Ⓢ							
Q4027	E-2	Ⓢ							
Q4028	D-1	Ⓢ							
Q4029	C-3	Ⓢ							
Q4030	C-3	Ⓢ							
Q4031	B-1	Ⓢ							
Q4031	B-1	Ⓢ							
Q4032	B-2	Ⓢ							
Q4032	B-2	Ⓢ							
Q4033	C-2	Ⓢ							
Q4033	C-2	Ⓢ							
Q4034	C-2	Ⓢ							
Q4034	C-2	Ⓢ							
Q4035	C-1	Ⓢ							
Q4036	A-3	Ⓢ							
Q4037	A-3	Ⓢ							
Q4038	A-1	Ⓢ							
Q4038	A-1	Ⓢ							
Q4039	A-2	Ⓢ							
Q4039	A-2	Ⓢ							
Q4040	B-2	Ⓢ							
Q4040	B-2	Ⓢ							
Q4041	B-2	Ⓢ							
Q4041	B-2	Ⓢ							
Adjustments									
VR4001	H-3	Ⓢ	VR4001	H-3	Ⓢ	VR4002	H-2	Ⓢ	Ⓢ
VR4001	H-3	Ⓢ	VR4002	H-2	Ⓢ	VR4003	G-2	Ⓢ	Ⓢ
VR4002	H-2	Ⓢ	VR4003	G-2	Ⓢ	VR4003	G-3	Ⓢ	Ⓢ
VR4003	G-2	Ⓢ	VR4004	G-2	Ⓢ	VR4004	G-2	Ⓢ	Ⓢ
VR4003	G-3	Ⓢ	VR4005	E-2	Ⓢ	VR4005	E-2	Ⓢ	Ⓢ
VR4004	G-2	Ⓢ	VR4005	E-2	Ⓢ	VR4005	F-3	Ⓢ	Ⓢ
VR4005	E-2	Ⓢ	VR4006	E-2	Ⓢ	VR4006	E-2	Ⓢ	Ⓢ
VR4005	F-3	Ⓢ	VR4007	D-2	Ⓢ	VR4007	D-2	Ⓢ	Ⓢ
VR4006	E-2	Ⓢ	VR4007	D-2	Ⓢ	VR4007	D-3	Ⓢ	Ⓢ
VR4007	D-2	Ⓢ	VR4008	D-2	Ⓢ	VR4008	D-2	Ⓢ	Ⓢ
VR4008	D-2	Ⓢ	VR4009	B-2	Ⓢ	VR4009	B-2	Ⓢ	Ⓢ
VR4009	B-2	Ⓢ	VR4010	C-3	Ⓢ	VR4010	C-3	Ⓢ	Ⓢ
VR4010	C-3	Ⓢ	VR4011	A-2	Ⓢ	VR4011	A-2	Ⓢ	Ⓢ
VR4011	A-2	Ⓢ	VR4012	B-2	Ⓢ	VR4012	B-2	Ⓢ	Ⓢ
VR4012	B-2	Ⓢ	VR4013	H-2	Ⓢ	VR4013	H-2	Ⓢ	Ⓢ
VR4013	H-2	Ⓢ	VR4014	G-2	Ⓢ	VR4014	G-2	Ⓢ	Ⓢ
VR4014	G-2	Ⓢ	VR4015	E-2	Ⓢ	VR4015	E-2	Ⓢ	Ⓢ
VR4015	E-2	Ⓢ	VR4016	D-2	Ⓢ	VR4016	D-2	Ⓢ	Ⓢ
VR4016	D-2	Ⓢ	VR4017	C-2	Ⓢ	VR4017	C-2	Ⓢ	Ⓢ
VR4017	C-2	Ⓢ	VR4018	A-2	Ⓢ	VR4018	A-2	Ⓢ	Ⓢ
VR4018	A-2	Ⓢ							
Connectors									
P015	G-5	Ⓢ	P015	H-5	Ⓢ	P016	C-5	Ⓢ	Ⓢ
P015	H-5	Ⓢ	P016	C-5	Ⓢ	P016	C-5	Ⓢ	Ⓢ
P016	C-5	Ⓢ	P4001	I-1	Ⓢ	P4001	I-1	Ⓢ	Ⓢ
P016	C-5	Ⓢ	P4001	I-1	Ⓢ	P4002	G-1	Ⓢ	Ⓢ
P4001	I-1	Ⓢ	P4002	G-1	Ⓢ	P4002	G-1	Ⓢ	Ⓢ
P4001	I-1	Ⓢ	P4003	F-1	Ⓢ	P4003	F-1	Ⓢ	Ⓢ
P4002	G-1	Ⓢ	P4003	F-1	Ⓢ	P4004	D-1	Ⓢ	Ⓢ

ADDRESS INFORMATION
 Ⓢ ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE

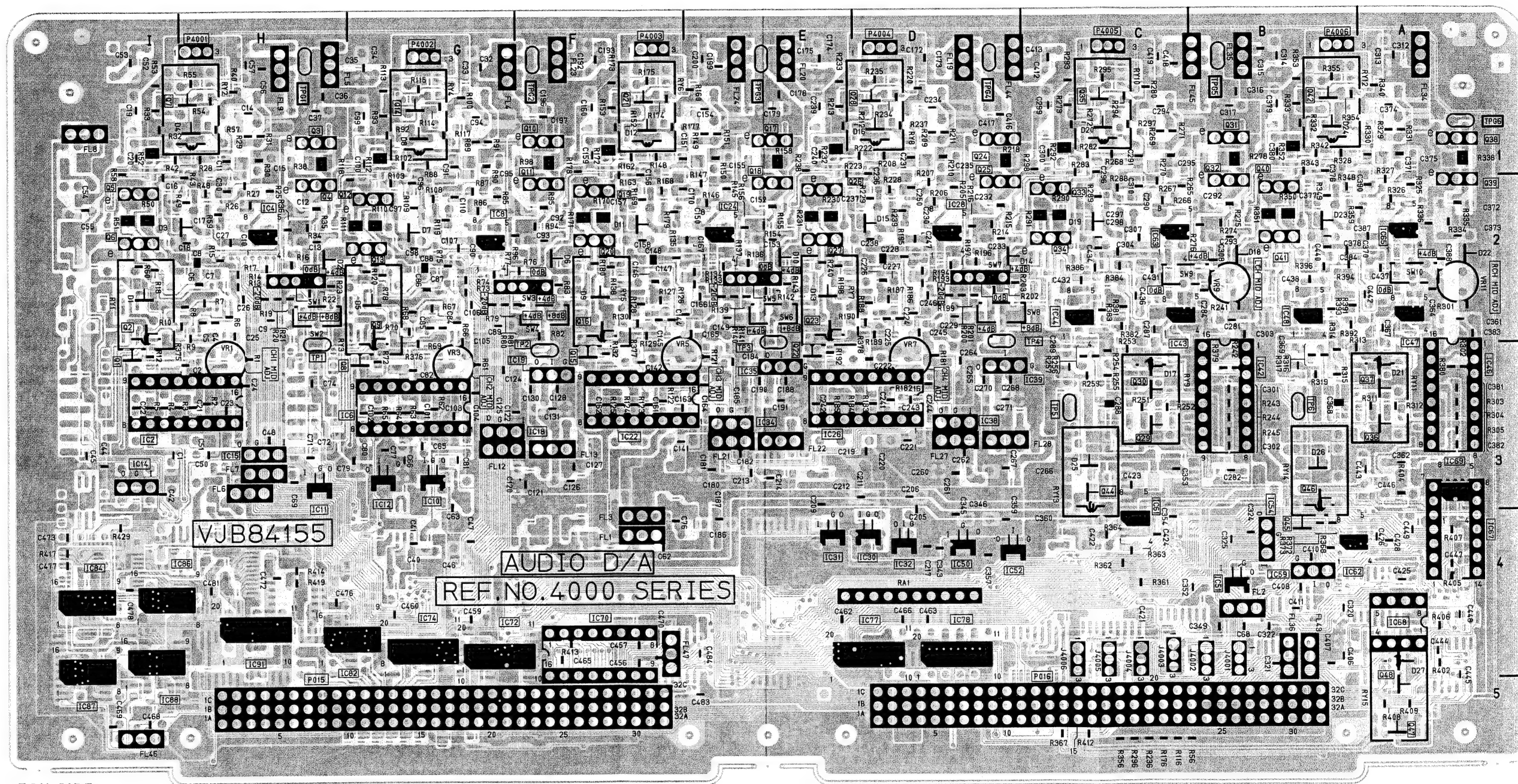
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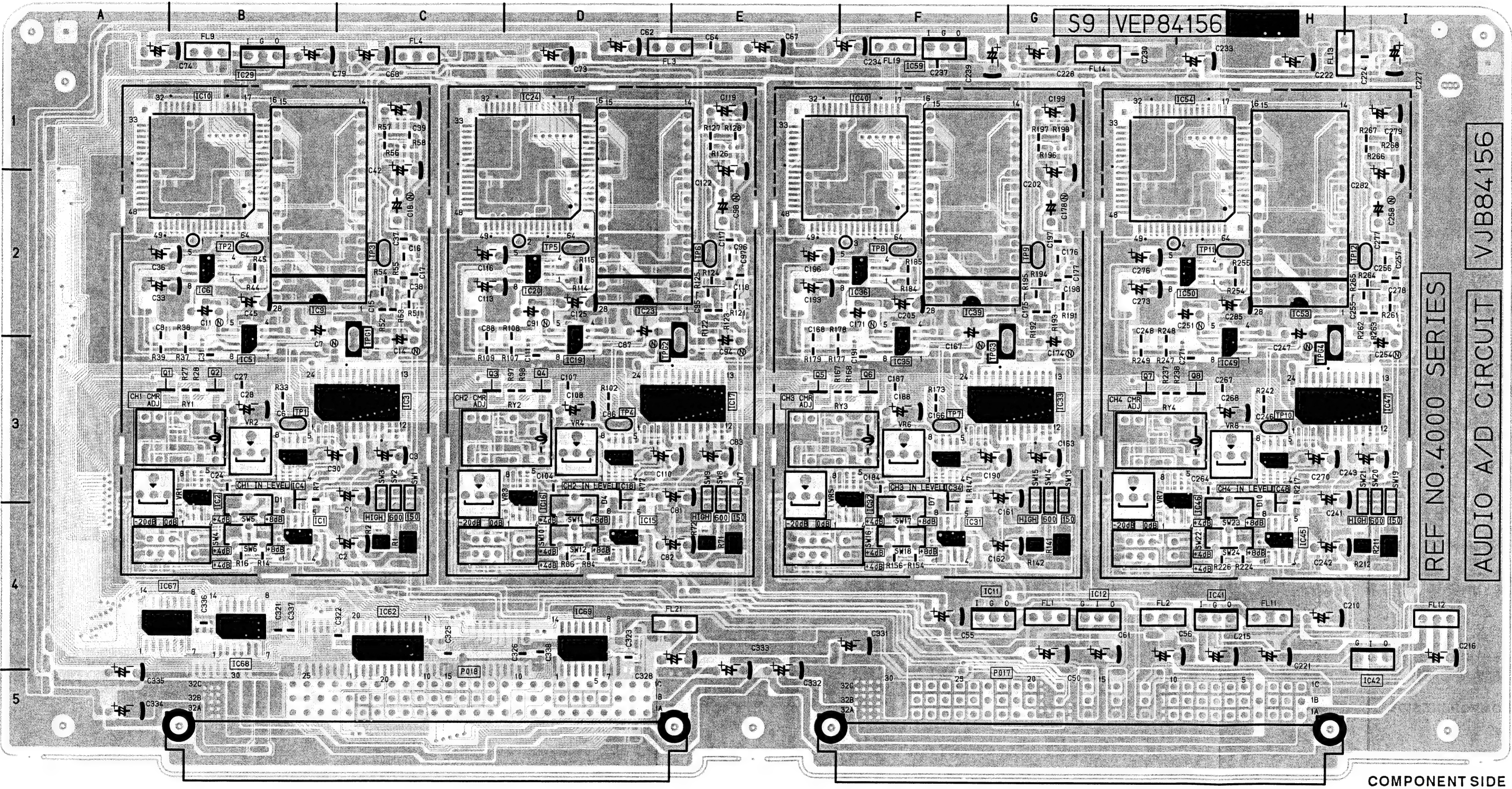


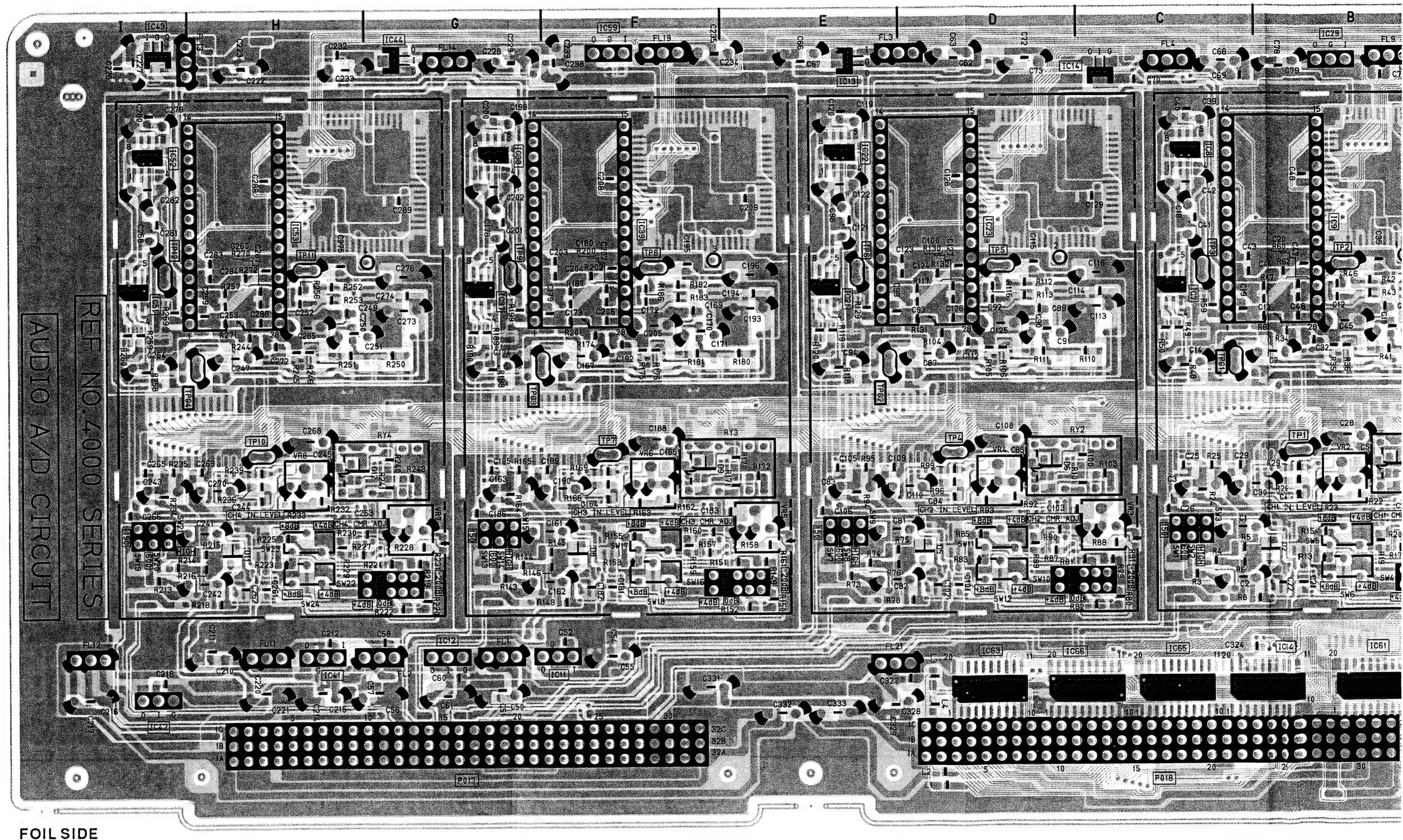
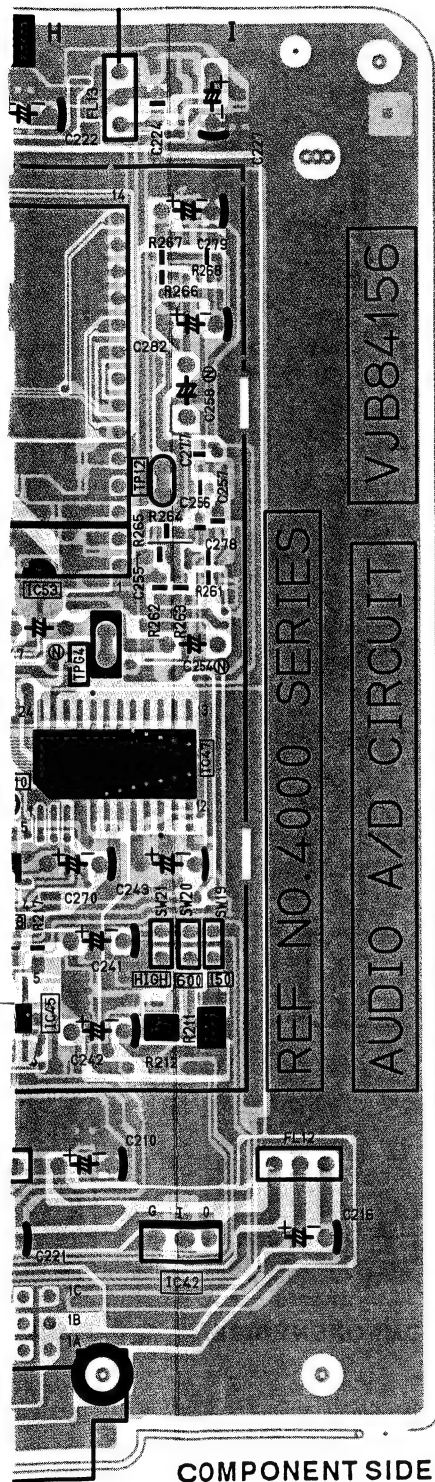
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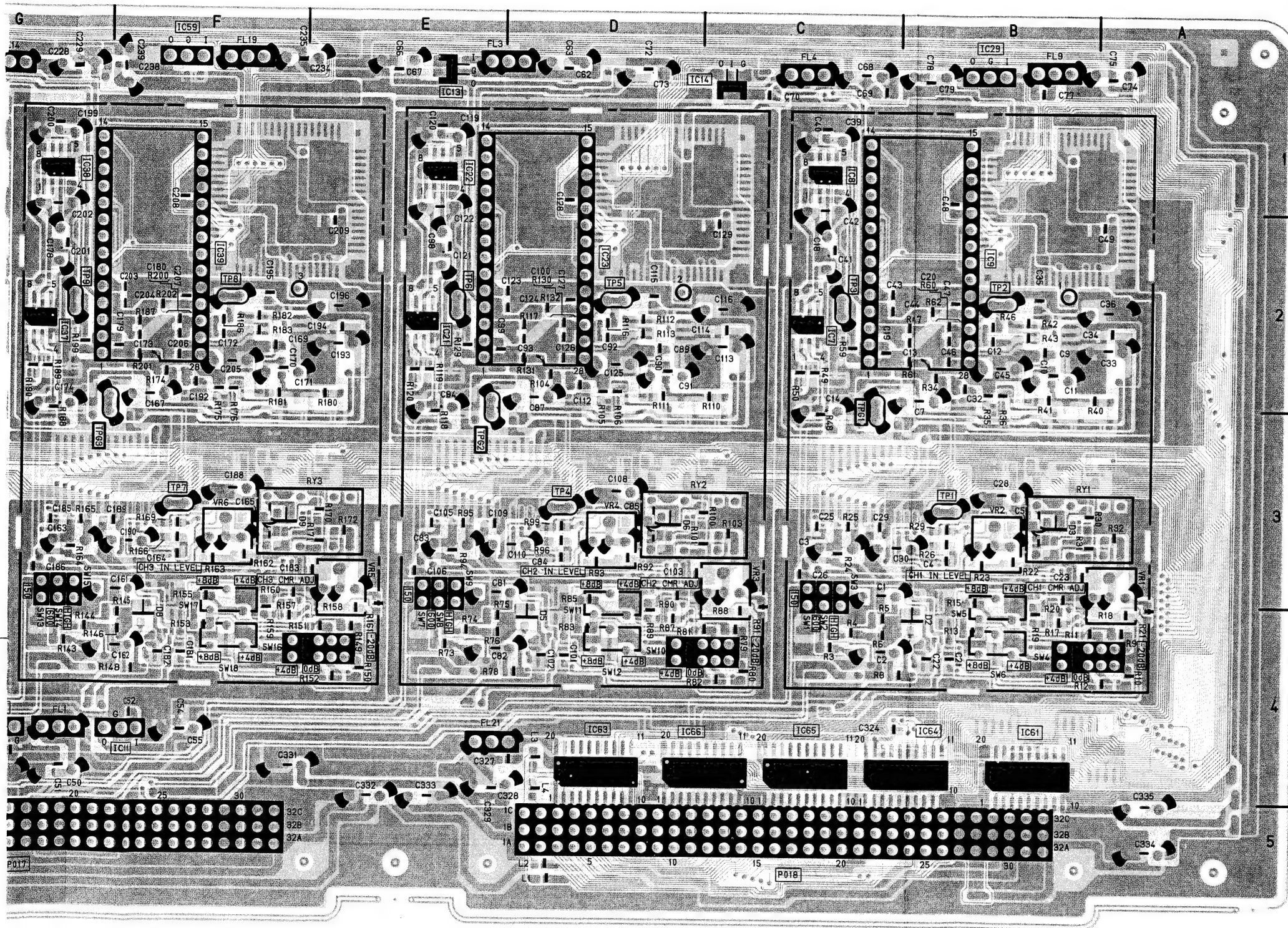


FOIL SIDE

AUDIO D/A (S9) P.C. BOARD (VEP84156A)







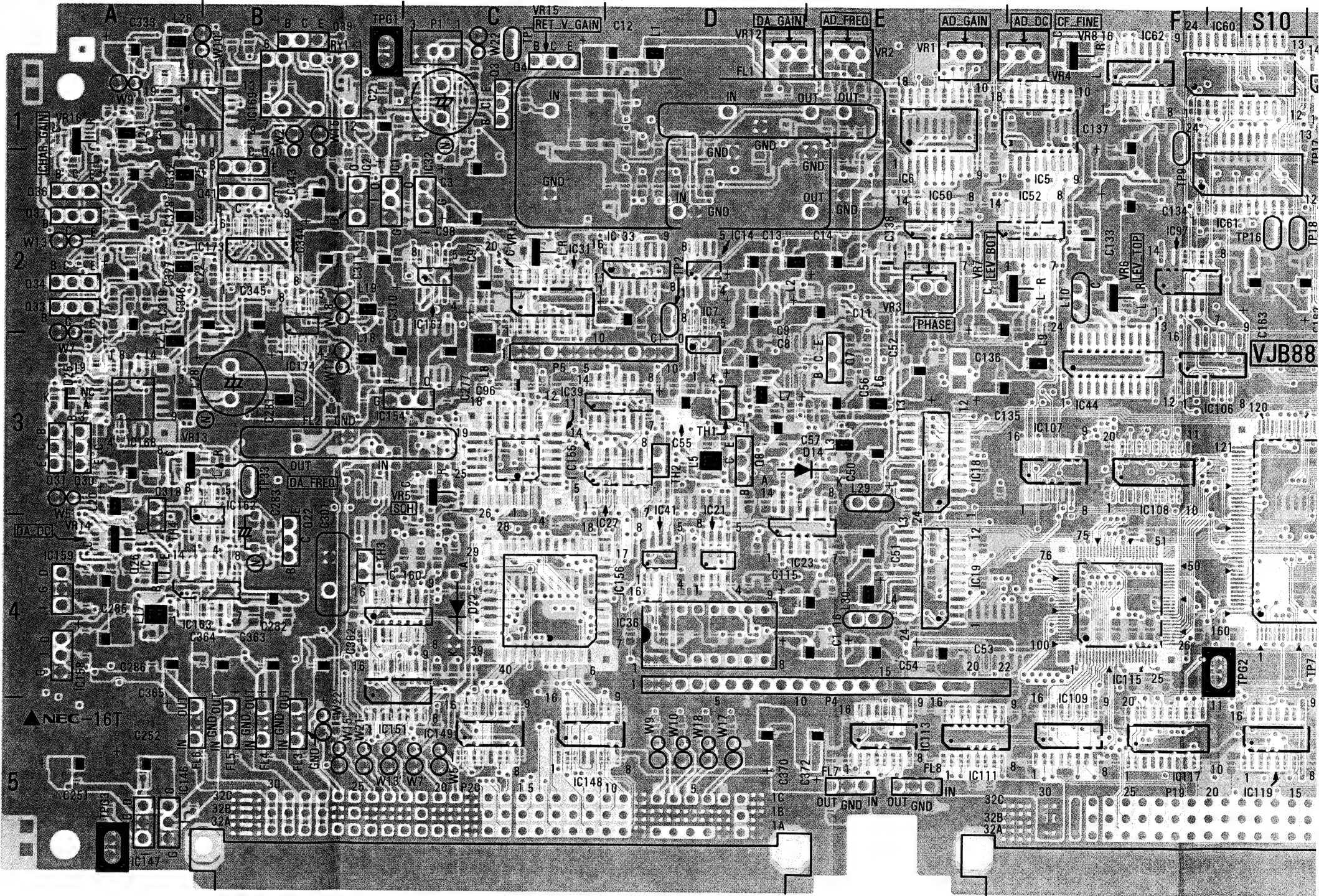
AUDIO A/D (S9)									
Transistors		IC4050		VR4006		F-3		Connectors	
Q4001	A-3	IC4051	I-2	VR4006	F-3			P017	F-5
Q4002	B-3	IC4052	I-1	VR4007	G-3			P017	G-5
Q4003	C-3	IC4053	H-2	VR4007	G-3			P018	C-5
Q4004	D-3	IC4053	H-2	VR4008	H-3			P018	C-5
Q4005	E-3	IC4054	H-1	VR4008	H-3				
Q4006	F-3	IC4059	F-1						
Q4007	G-3	IC4059	F-1						
Q4008	H-3	IC4061	B-4						
Integrated Circuits		IC4062							
IC4001	B-4	IC4063	C-4						
IC4002	B-3	IC4064	B-4						
IC4003	C-3	IC4065	C-4						
IC4004	B-3	IC4066	D-4						
IC4005	B-3	IC4067	A-4						
IC4006	B-2	IC4068	B-4						
IC4007	C-2	IC4069	D-4						
IC4008	H-3								
IC4009	B-2	Test Points							
IC4009	B-2	TP4001	B-3	SW4001	C-3				
IC4010	B-1	TP4001	B-3	SW4001	C-4				
IC4011	F-4	TP4002	B-2	SW4002	C-3				
IC4011	F-4	TP4002	B-2	SW4002	C-4				
IC4012	G-4	TP4003	C-2	SW4003	C-3				
IC4012	G-4	TP4003	C-2	SW4003	C-3				
IC4013	E-1	TP4004	D-3	SW4004	B-4				
IC4014	C-1	TP4004	D-3	SW4005	B-4				
IC4015	D-4	TP4005	D-2	SW4006	B-4				
IC4016	D-3	TP4005	D-2	SW4006	B-4				
IC4017	E-3	TP4006	E-2	SW4007	E-3				
IC4018	D-3	TP4006	E-2	SW4007	E-3				
IC4019	D-3	TP4007	F-3	SW4008	E-3				
IC4020	D-2	TP4007	F-3	SW4008	E-3				
IC4021	E-2	TP4008	F-2	SW4009	E-3				
IC4022	E-1	TP4008	F-2	SW4009	E-3				
IC4023	D-2	TP4009	G-2	SW4010	D-4				
IC4023	D-2	TP4009	G-2	SW4010	D-4				
IC4024	D-1	TP4010	H-3	SW4011	D-4				
IC4029	B-1	TP4010	H-3	SW4011	D-4				
IC4029	B-1	TP4011	H-2	SW4012	D-4				
IC4031	F-4	TP4011	H-2	SW4012	D-4				
IC4032	F-4	TP4012	I-2	SW4013	G-3				
IC4033	G-3	TP4012	I-2	SW4013	G-3				
IC4034	F-3	TPG4001	C-3	SW4014	G-4				
IC4035	F-3	TPG4001	C-3	SW4014	G-4				
IC4036	F-2	TPG4002	D-3	SW4015	G-3				
IC4037	G-2	TPG4002	D-3	SW4015	G-3				
IC4038	G-1	TPG4003	F-3	SW4016	F-4				
IC4039	F-2	TPG4003	F-3	SW4016	F-4				
IC4040	F-1	TPG4004	G-3	SW4017	F-4				
IC4041	F-4	TPG4004	H-3	SW4018	F-4				
IC4041	F-4	TPG4004	H-3	SW4018	F-4				
IC4042	I-5	Adjustments		SW4019	I-3				
IC4042	I-5	VR4001	B-3	SW4019	I-3				
IC4043	I-1	VR4001	A-3	SW4020	I-3				
IC4044	G-1	VR4002	B-3	SW4020	I-3				
IC4045	H-4	VR4002	B-3	SW4021	I-3				
IC4046	H-4	VR4003	C-3	SW4021	I-3				
IC4047	I-3	VR4003	C-3	SW4022	H-4				
IC4048	H-3	VR4004	D-3	SW4022	H-4				
IC4049	H-3	VR4004	D-3	SW4023	H-4				
		VR4005	E-3	SW4024	H-4				
		VR4005	E-3	SW4024	H-4				

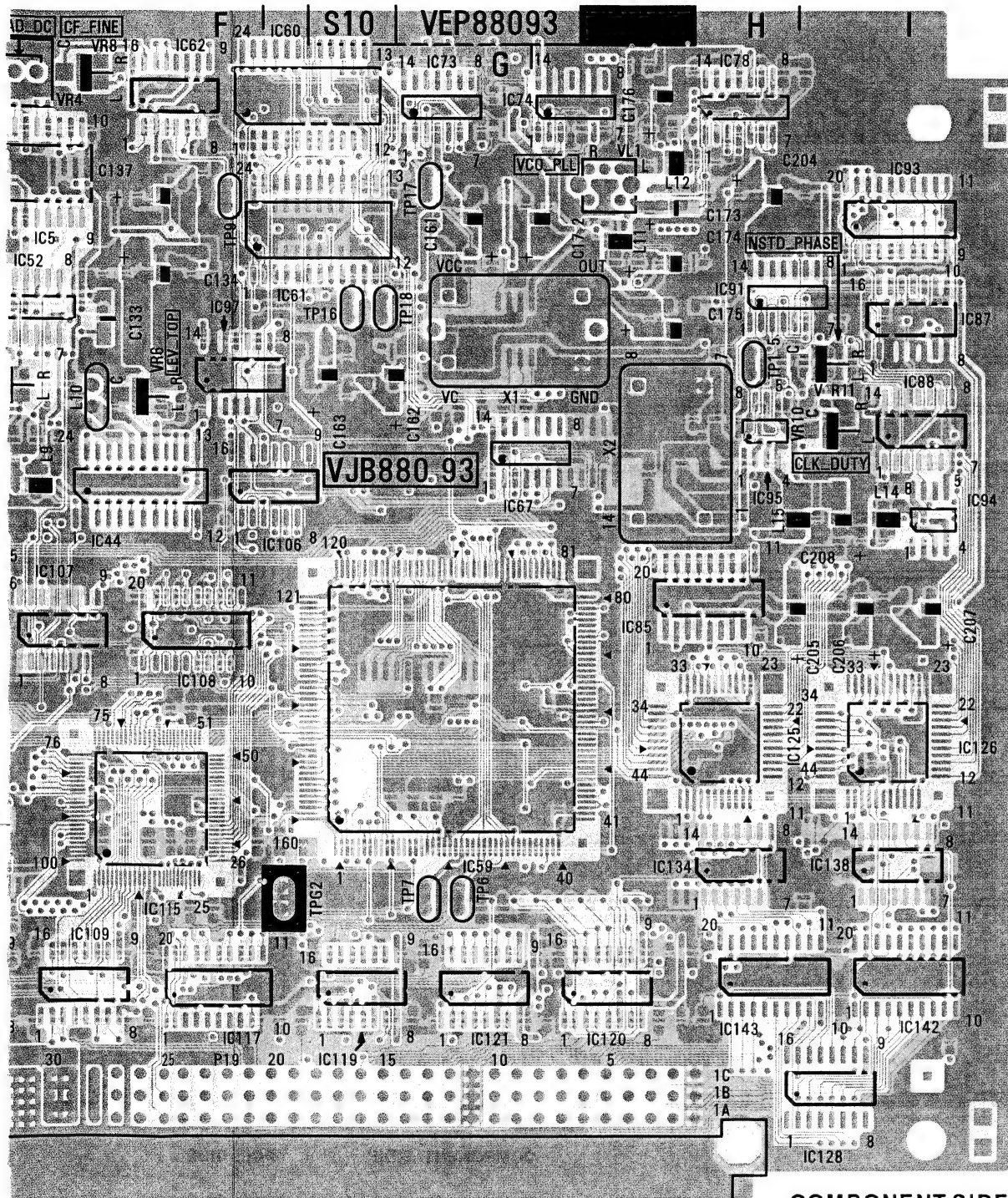
ADDRESS INFORMATION
 © ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE

VIDEO A/D, D/A (S10) P.C. BOARD (VEP88093A)

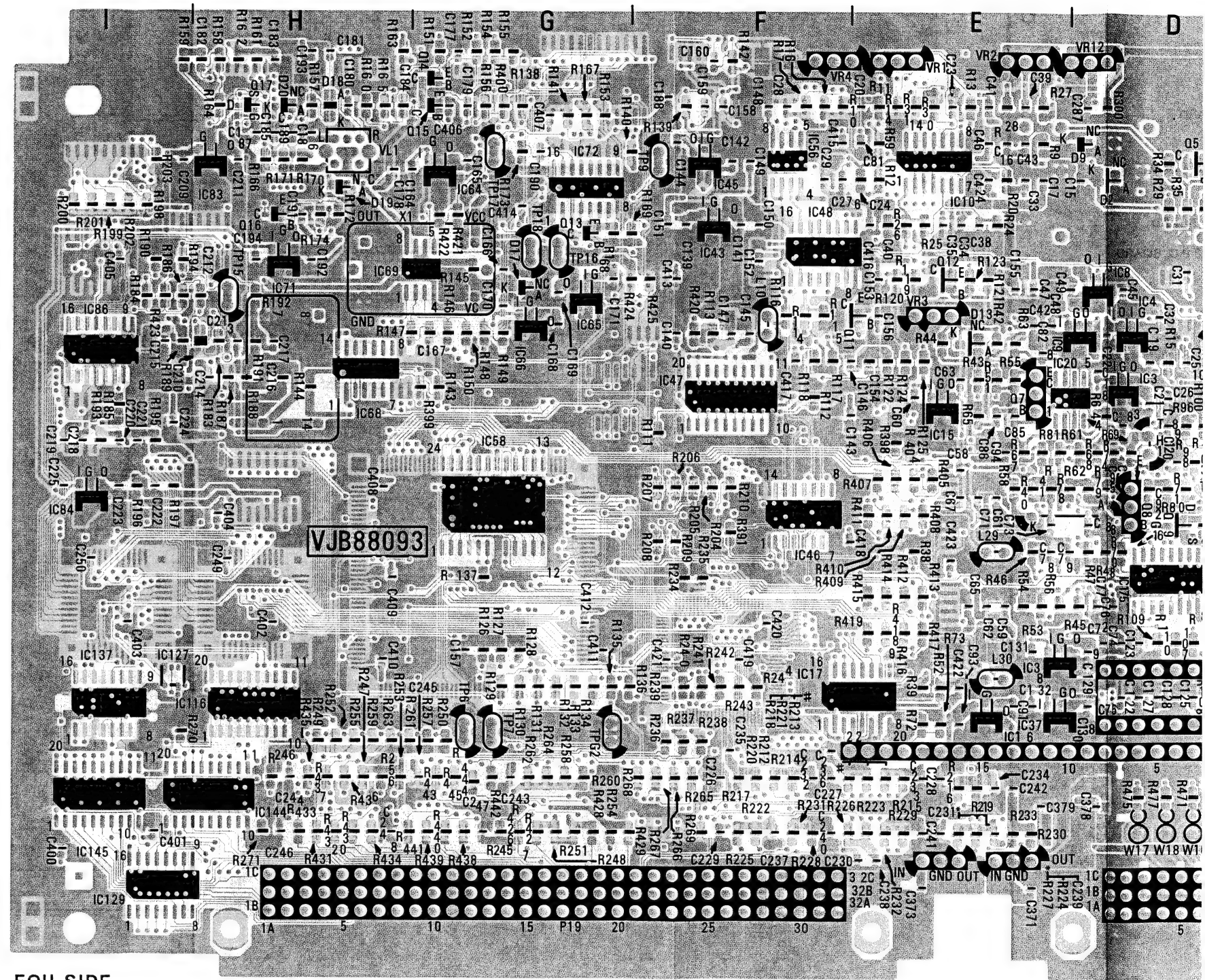
VIDEO A/D, D/A (S10)									
Transistors									
Q8001	C-1	Ⓢ	IC8039	C-3	Ⓢ	IC8159	A-4	Ⓢ	
Q8002	B-1	Ⓢ	IC8041	D-3	Ⓢ	IC8159	A-4	Ⓢ	
Q8003	C-1	Ⓢ	IC8043	F-2	Ⓢ	IC8160	C-4	Ⓢ	
Q8004	C-1	Ⓢ	IC8044	F-3	Ⓢ	IC8162	B-3	Ⓢ	
Q8005	D-1	Ⓢ	IC8045	F-1	Ⓢ	IC8163	B-4	Ⓢ	
Q8006	D-1	Ⓢ	IC8046	F-3	Ⓢ	IC8167	C-2	Ⓢ	
Q8007	E-3	Ⓢ	IC8047	F-3	Ⓢ	IC8168	A-3	Ⓢ	
Q8008	D-3	Ⓢ	IC8048	F-2	Ⓢ	IC8169	B-1	Ⓢ	
Q8009	D-3	Ⓢ	IC8050	E-2	Ⓢ	IC8171	B-2	Ⓢ	
Q8010	D-3	Ⓢ	IC8052	F-2	Ⓢ	IC8172	B-2	Ⓢ	
Q8011	F-2	Ⓢ	IC8056	F-1	Ⓢ	IC8173	B-2	Ⓢ	
Q8012	E-2	Ⓢ	IC8058	G-3	Ⓢ	IC8174	B-3	Ⓢ	
Q8013	G-2	Ⓢ	IC8059	G-4	Ⓢ	IC8175	D-4	Ⓢ	
Q8014	G-1	Ⓢ	IC8060	G-1	Ⓢ	IC8176	D-4	Ⓢ	
Q8015	G-1	Ⓢ	IC8061			IC8177	C-4	Ⓢ	
Q8016	H-2	Ⓢ	IC8062	F-1	Ⓢ	IC8178	B-3	Ⓢ	
Q8017	H-1	Ⓢ	IC8064	G-2	Ⓢ				
Q8022	B-4	Ⓢ	IC8065	G-2	Ⓢ	Test Points			
Q8022	B-4	Ⓢ	IC8066	G-2	Ⓢ	TP8001	C-1	Ⓢ	
Q8026	A-4	Ⓢ	IC8067	G-3	Ⓢ	TP8001	C-1	Ⓢ	
Q8027	B-4	Ⓢ	IC8068	H-2	Ⓢ	TP8002	D-2	Ⓢ	
Q8028	C-2	Ⓢ	IC8069	H-2	Ⓢ	TP8002	D-2	Ⓢ	
Q8029	A-3	Ⓢ	IC8071	H-2	Ⓢ	TP8006	G-4	Ⓢ	
Q8030	A-3	Ⓢ	IC8072	G-1	Ⓢ	TP8006	G-4	Ⓢ	
Q8031	A-3	Ⓢ	IC8074	H-1	Ⓢ	TP8007	G-4	Ⓢ	
Q8031	A-3	Ⓢ	IC8078	H-1	Ⓢ	TP8007	G-4	Ⓢ	
Q8032	A-2	Ⓢ	IC8083	H-2	Ⓢ	TP8009	F-2	Ⓢ	
Q8033	A-2	Ⓢ	IC8084	I-3	Ⓢ	TP8009	F-1	Ⓢ	
Q8034	A-2	Ⓢ	IC8085	I-3	Ⓢ	TP8016	G-2	Ⓢ	
Q8034	A-2	Ⓢ	IC8086	I-2	Ⓢ	TP8016	G-2	Ⓢ	
Q8035	A-1	Ⓢ	IC8087	I-2	Ⓢ	TP8017	G-1	Ⓢ	
Q8036	A-2	Ⓢ	IC8088	I-2	Ⓢ	TP8018	G-2	Ⓢ	
Q8037	A-2	Ⓢ	IC8091	H-2	Ⓢ	TP8018	G-2	Ⓢ	
Q8038	B-2	Ⓢ	IC8093	I-1	Ⓢ	TP8033	B-3	Ⓢ	
Q8039	B-1	Ⓢ	IC8094	I-3	Ⓢ	TP8033	B-3	Ⓢ	
Q8039	B-1	Ⓢ	IC8095	H-3	Ⓢ	TP8033	B-3	Ⓢ	
Q8040	B-2	Ⓢ	IC8096			TPG8001	B-1	Ⓢ	
Q8041	B-2	Ⓢ	IC8097	F-2	Ⓢ	TPG8001	B-1	Ⓢ	
			IC8106	G-3	Ⓢ	TPG8002	G-4	Ⓢ	
			IC8107	F-3	Ⓢ	TPG8002	G-4	Ⓢ	
			IC8109	F-4	Ⓢ	TPG8003	A-5	Ⓢ	
			IC8111	E-5	Ⓢ	TPG8003	A-5	Ⓢ	
			IC8113	E-5	Ⓢ				
			IC8116	I-4	Ⓢ	Adjustments			
			IC8117	F-5	Ⓢ	VL8001	H-1	Ⓢ	
			IC8119	G-5	Ⓢ	VL8001	H-1	Ⓢ	
			IC8120	H-5	Ⓢ	VR8001	E-1	Ⓢ	
			IC8121	G-5	Ⓢ	VR8001	E-1	Ⓢ	
			IC8125	H-4	Ⓢ	VR8002	E-1	Ⓢ	
			IC8126	I-4	Ⓢ	VR8002	E-1	Ⓢ	
			IC8127	I-4	Ⓢ	VR8004	F-1	Ⓢ	
			IC8128	I-5	Ⓢ	VR8004	F-1	Ⓢ	
			IC8129	I-5	Ⓢ	VR8005	C-3	Ⓢ	
			IC8134	H-4	Ⓢ	VR8006	F-2	Ⓢ	
			IC8137	I-4	Ⓢ	VR8007	E-2	Ⓢ	
			IC8138	I-4	Ⓢ	VR8008	F-1	Ⓢ	
			IC8142	I-5	Ⓢ	VR8010	H-2	Ⓢ	
			IC8143	H-5	Ⓢ	VR8011	I-2	Ⓢ	
			IC8144	H-5	Ⓢ	VR8012	D-1	Ⓢ	
			IC8145	I-5	Ⓢ	VR8012	D-1	Ⓢ	
			IC8146	A-5	Ⓢ	VR8013	A-3	Ⓢ	
			IC8146	A-5	Ⓢ	VR8014	A-4	Ⓢ	
			IC8147	A-5	Ⓢ	VR8015	C-2	Ⓢ	
			IC8148	C-5	Ⓢ	VR8016	A-1	Ⓢ	
			IC8149	C-5	Ⓢ	Connectors			
			IC8151	B-5	Ⓢ	P8001	C-1	Ⓢ	
			IC8154	B-3	Ⓢ	P8001	C-1	Ⓢ	
			IC8154	B-3	Ⓢ	P8019	F-5	Ⓢ	
			IC8155	C-3	Ⓢ	P8019	G-5	Ⓢ	
			IC8156	D-4	Ⓢ	P8020	C-5	Ⓢ	
			IC8157	C-4	Ⓢ	P8020	C-5	Ⓢ	
			IC8158	A-4	Ⓢ				
			IC8158	A-4	Ⓢ				
Integrated Circuits									
IC8001	B-2	Ⓢ	IC8001	B-2	Ⓢ	IC8002	B-2	Ⓢ	
IC8001	B-2	Ⓢ	IC8002	B-2	Ⓢ	IC8003	D-3	Ⓢ	
IC8002	B-2	Ⓢ	IC8003	D-3	Ⓢ	IC8004	D-2	Ⓢ	
IC8003	D-3	Ⓢ	IC8004	D-2	Ⓢ	IC8005	F-2	Ⓢ	
IC8004	D-2	Ⓢ	IC8005	F-2	Ⓢ	IC8006	E-2	Ⓢ	
IC8005	F-2	Ⓢ	IC8006	E-2	Ⓢ	IC8007	D-2	Ⓢ	
IC8006	E-2	Ⓢ	IC8007	D-2	Ⓢ	IC8008	D-2	Ⓢ	
IC8007	D-2	Ⓢ	IC8008	D-2	Ⓢ	IC8009	D-4	Ⓢ	
IC8008	D-2	Ⓢ	IC8009	D-4	Ⓢ	IC8010	E-2	Ⓢ	
IC8009	D-4	Ⓢ	IC8010	E-2	Ⓢ	IC8014	D-2	Ⓢ	
IC8010	E-2	Ⓢ	IC8014	D-2	Ⓢ	IC8015	E-3	Ⓢ	
IC8014	D-2	Ⓢ	IC8015	E-3	Ⓢ	IC8018	E-3	Ⓢ	
IC8015	E-3	Ⓢ	IC8018	E-3	Ⓢ	IC8019	E-4	Ⓢ	
IC8018	E-3	Ⓢ	IC8019	E-4	Ⓢ	IC8020	E-2	Ⓢ	
IC8019	E-4	Ⓢ	IC8020	E-2	Ⓢ	IC8021	D-3	Ⓢ	
IC8020	E-2	Ⓢ	IC8021	D-3	Ⓢ	IC8023	D-4	Ⓢ	
IC8021	D-3	Ⓢ	IC8023	D-4	Ⓢ	IC8027	D-3	Ⓢ	
IC8023	D-4	Ⓢ	IC8027	D-3	Ⓢ	IC8031	C-2	Ⓢ	
IC8027	D-3	Ⓢ	IC8031	C-2	Ⓢ	IC8032	C-2	Ⓢ	
IC8031	C-2	Ⓢ	IC8032	C-2	Ⓢ	IC8032	C-2	Ⓢ	
IC8032	C-2	Ⓢ	IC8033	D-2	Ⓢ	IC8033	D-2	Ⓢ	
IC8033	D-2	Ⓢ	IC8035	C-2	Ⓢ	IC8036	D-4	Ⓢ	
IC8035	C-2	Ⓢ	IC8036	D-4	Ⓢ	IC8037	E-4	Ⓢ	
IC8036	D-4	Ⓢ	IC8037	E-4	Ⓢ	IC8038	E-4	Ⓢ	
IC8037	E-4	Ⓢ	IC8038	E-4	Ⓢ				
IC8038	E-4	Ⓢ							

ADDRESS INFORMATION
Ⓢ ... COMPONENT SIDE
Ⓢ ... FOIL SIDE

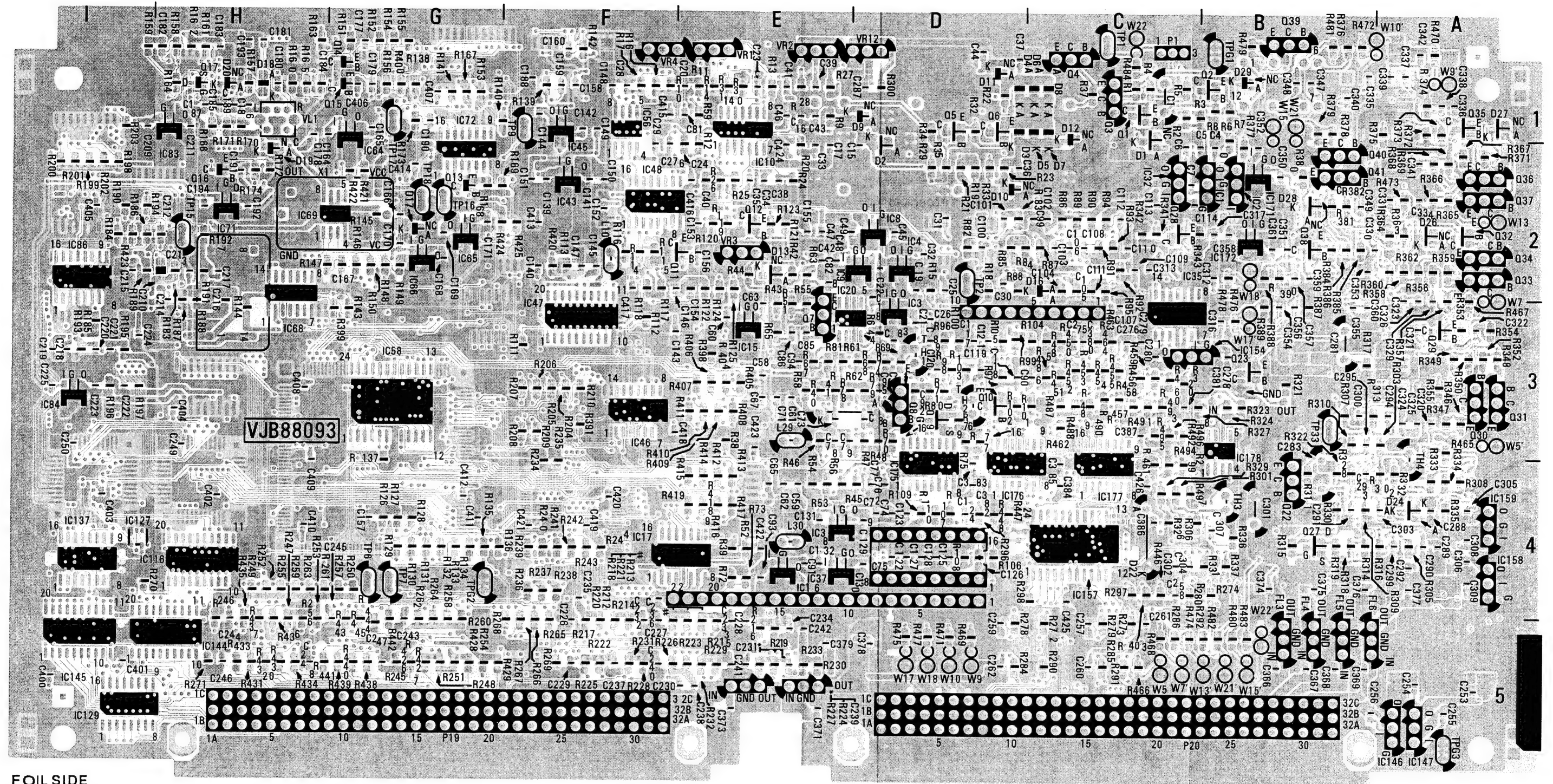




COMPONENT SIDE

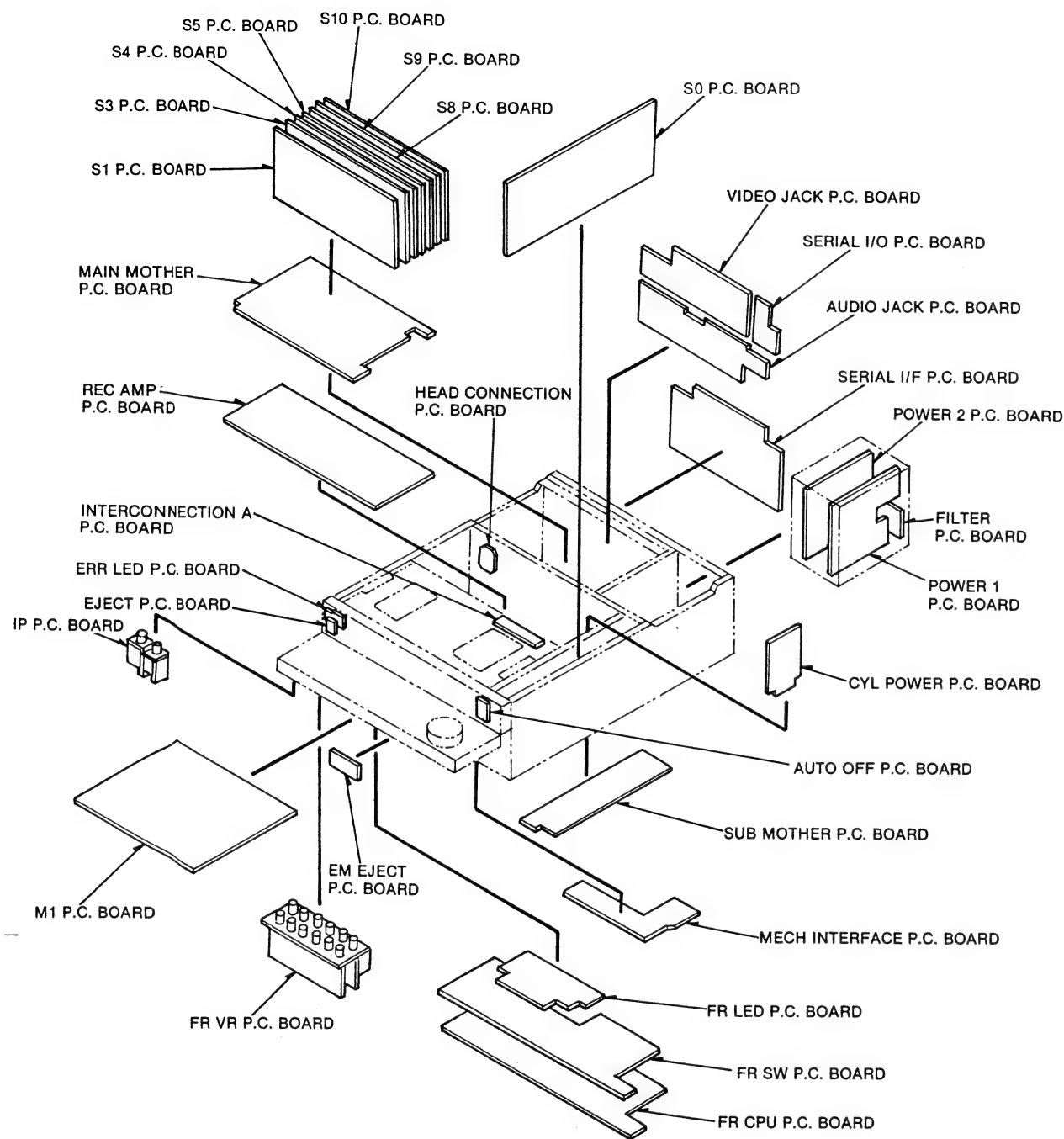


FOIL SIDE

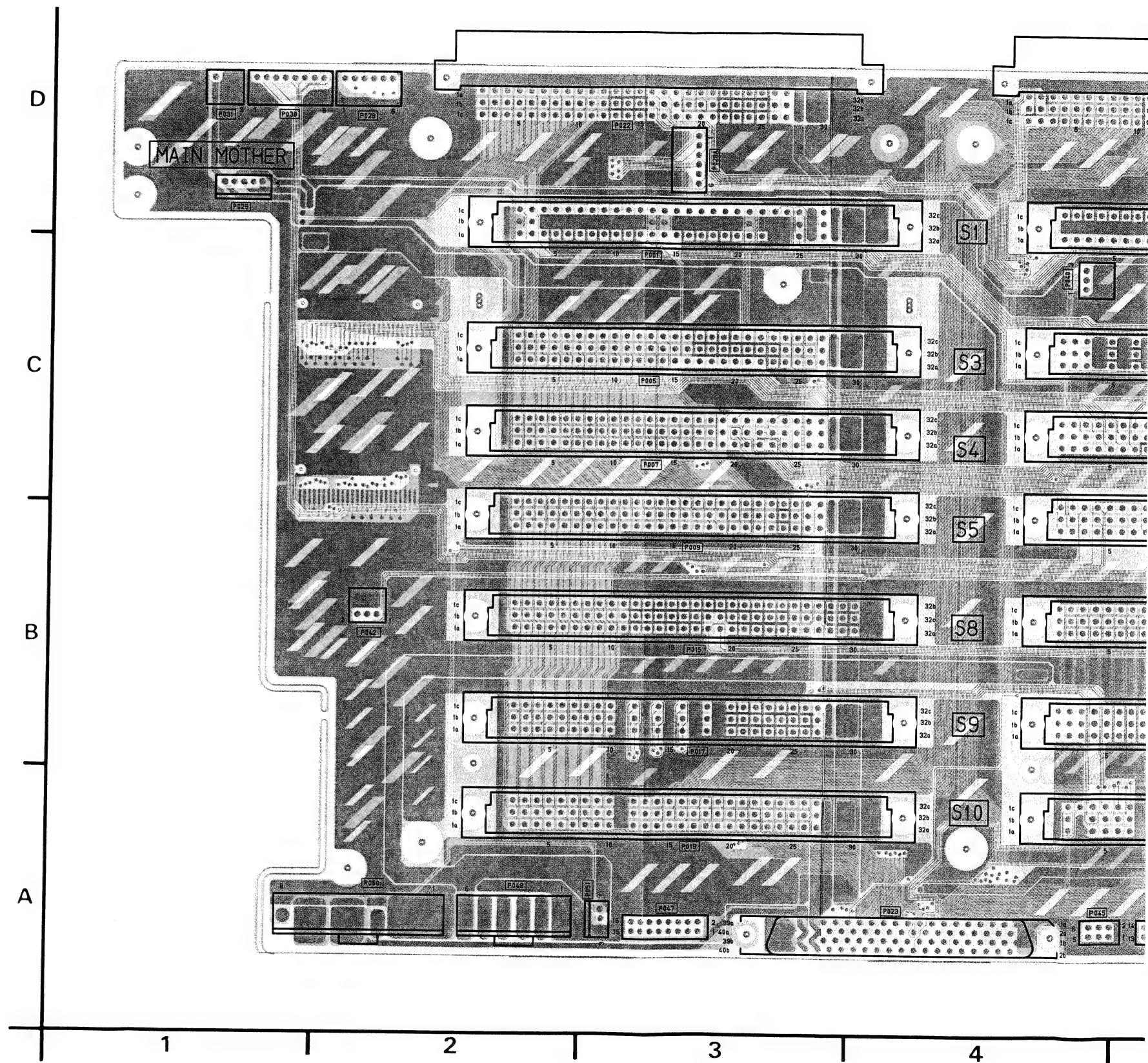


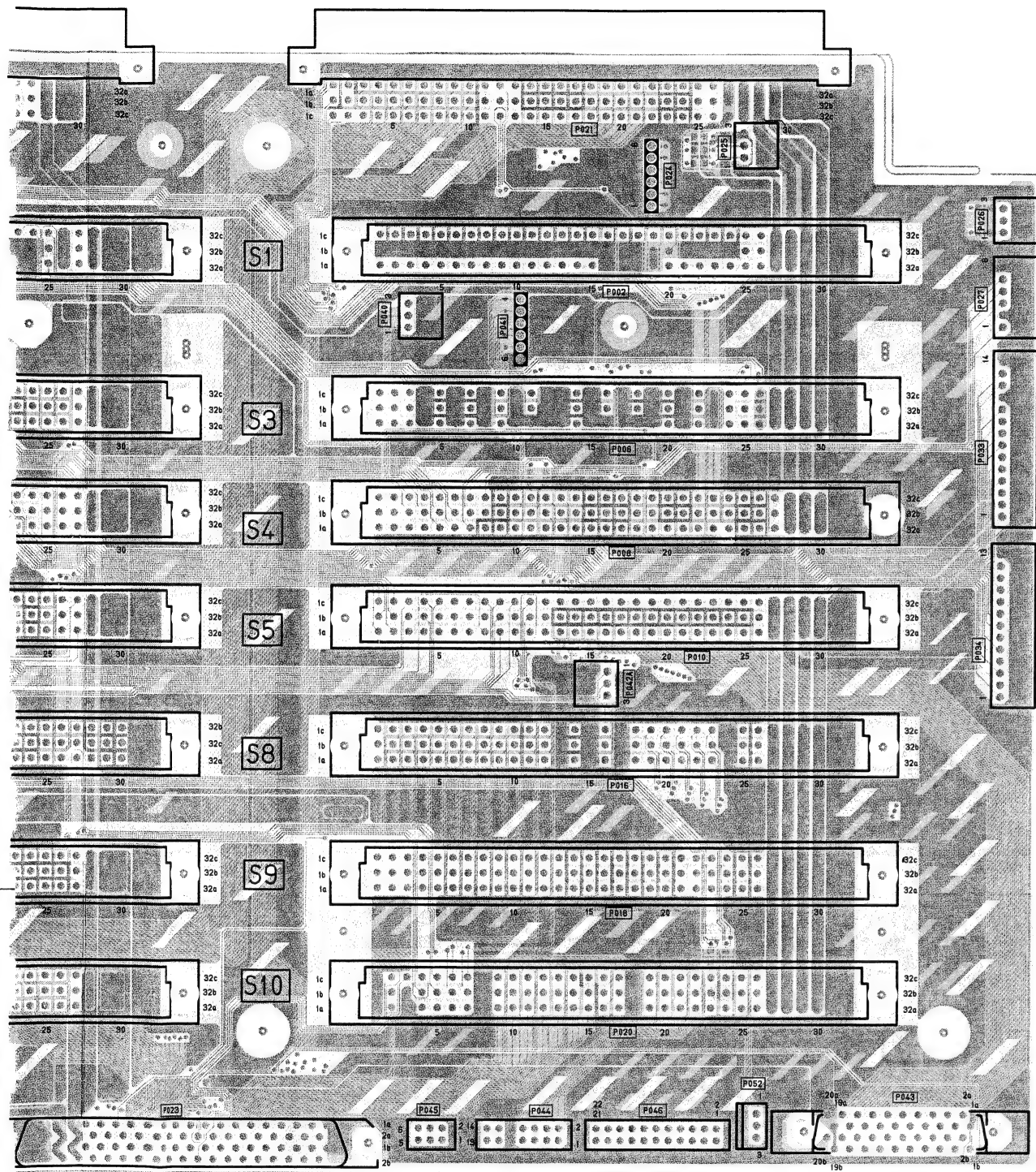
FOIL SIDE

CIRCUIT BOARD LOCATION

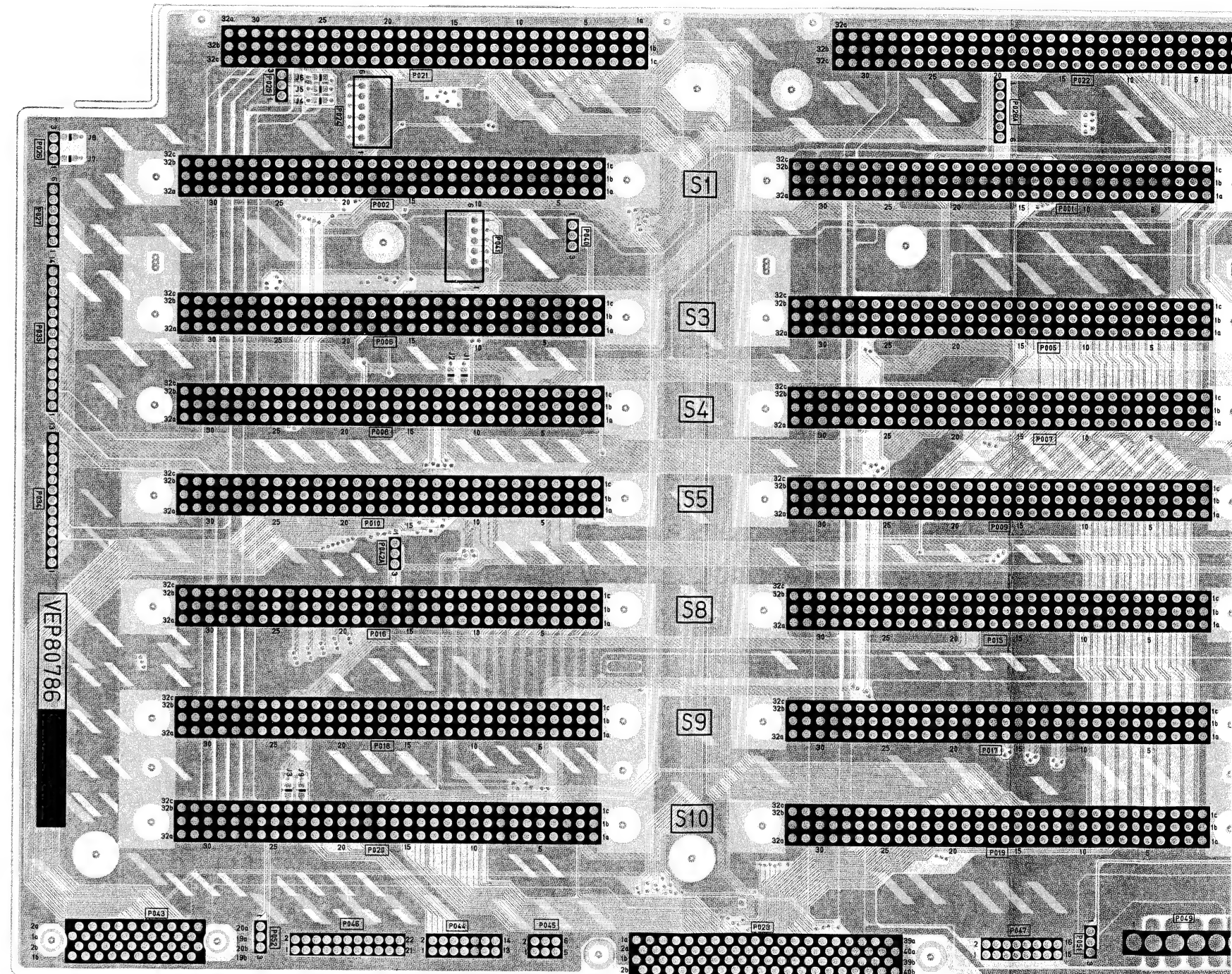


MAIN MOTHER P.C. BOARD (VEP80786A)





COMPONENT SIDE



FOIL SIDE

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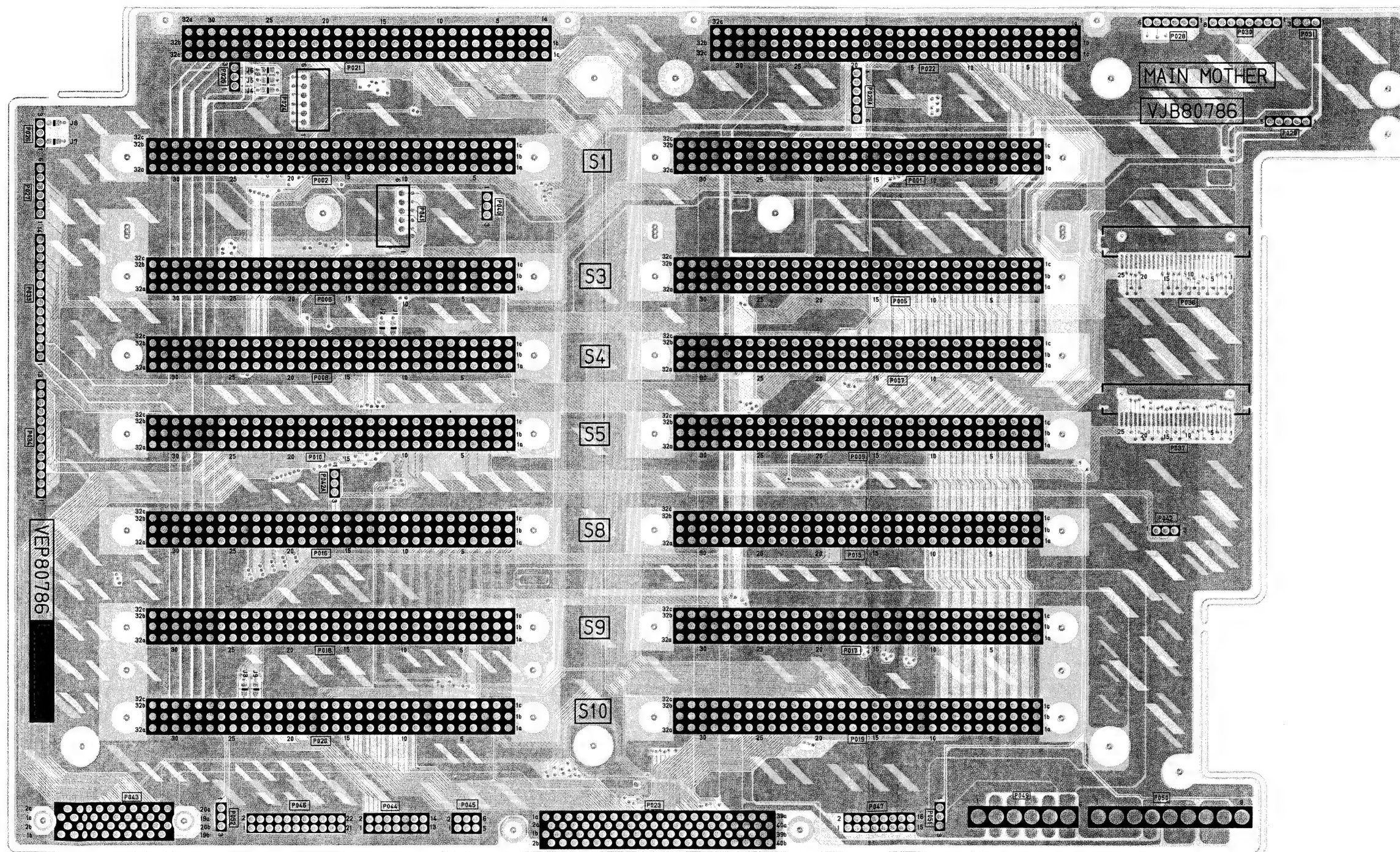
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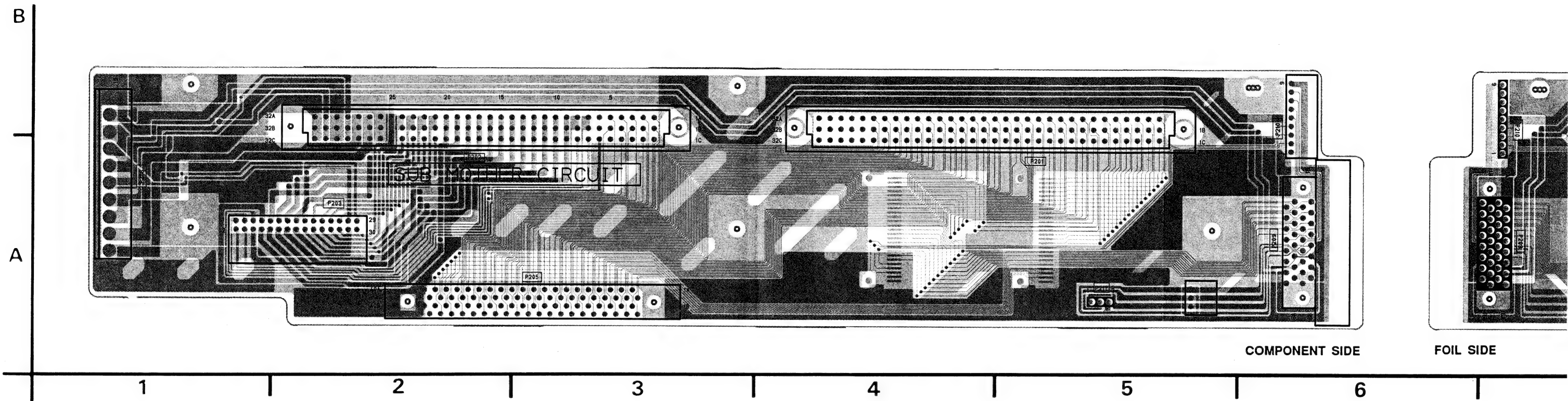


FOIL SIDE

MAIN MOTHER			
Connectors			
P001	C-3	⊙	P028
P001	C-10	⊙	P028
P002	C-5	⊙	P028A
P002	C-8	⊙	P028A
P005	C-3	⊙	P029
P005	C-10	⊙	P029
P006	C-5	⊙	P030
P006	C-8	⊙	P030
P007	C-3	⊙	P031
P007	C-10	⊙	P031
P008	C-5	⊙	P033
P008	C-8	⊙	P033
P009	B-3	⊙	P034
P009	B-10	⊙	P034
P010	B-5	⊙	P036
P010	B-8	⊙	P037
P015	B-3	⊙	P040
P015	B-10	⊙	P040
P016	B-5	⊙	P041
P016	B-8	⊙	P041
P017	B-3	⊙	P042
P017	B-10	⊙	P042
P018	B-5	⊙	P042A
P018	B-8	⊙	P042A
P019	A-3	⊙	P043
P019	A-10	⊙	P043
P020	A-5	⊙	P044
P020	A-8	⊙	P044
P021	D-5	⊙	P045
P021	D-8	⊙	P045
P022	D-3	⊙	P046
P022	D-10	⊙	P046
P023	A-4	⊙	P047
P023	A-9	⊙	P047
P024	D-5	⊙	P049
P024	D-8	⊙	P049
P025	D-5	⊙	P050
P025	D-7	⊙	P050
P026	D-6	⊙	P051
P026	D-7	⊙	P051
P027	C-6	⊙	P052
P027	C-7	⊙	P052
			D-2
			D-11
			D-3
			D-11
			D-1
			D-11
			D-1
			D-11
			C-6
			C-7
			B-6
			B-7
			C-11
			B-11
			C-4
			C-8
			B-2
			B-11
			B-5
			B-8
			A-6
			A-7
			A-5
			A-8
			A-4
			A-5
			A-8
			A-3
			A-10
			A-2
			A-11
			A-2
			A-11
			A-3
			A-10
			A-5
			A-7

ADDRESS INFORMATION
 ⊙ ... COMPONENT SIDE
 ⊙ ... FOIL SIDE

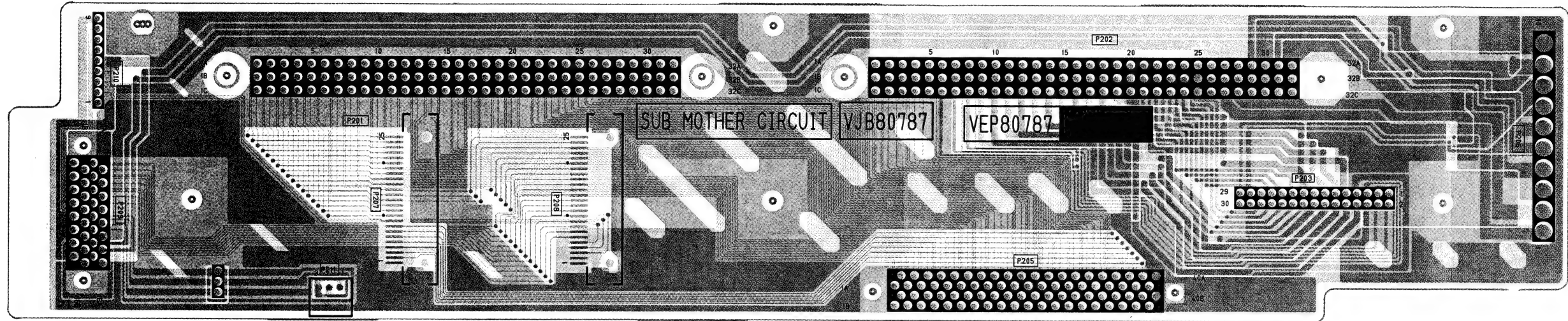
SUB MOTHER P.C. BOARD (VEP80787A)



SUB MOTHER		
Connectors		
P201	A-5	⊙
P201	A-7	⊙
P202	A-2	⊙
P202	B-10	⊙
P203	A-2	⊙
P203	A-11	⊙
P205	A-3	⊙
P205	A-10	⊙
P206	A-1	⊙
P206	A-11	⊙
P207	A-8	⊙
P208	A-8	⊙
P209	A-6	⊙
P209	A-7	⊙
P210	B-6	⊙
P210	A-7	⊙
P211	A-5	⊙
P211	A-7	⊙

ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊙ ... FOIL SIDE

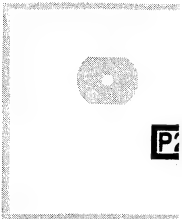
EM EJECT P.C. BOARD
HEAD CONNECTION



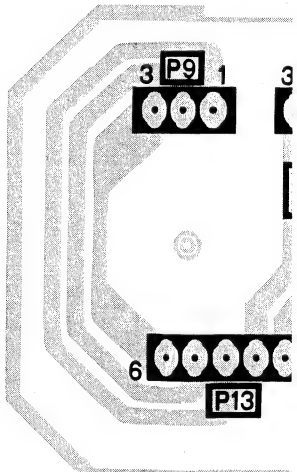
FOIL SIDE



EM EJECT



HEAD CONNECTION



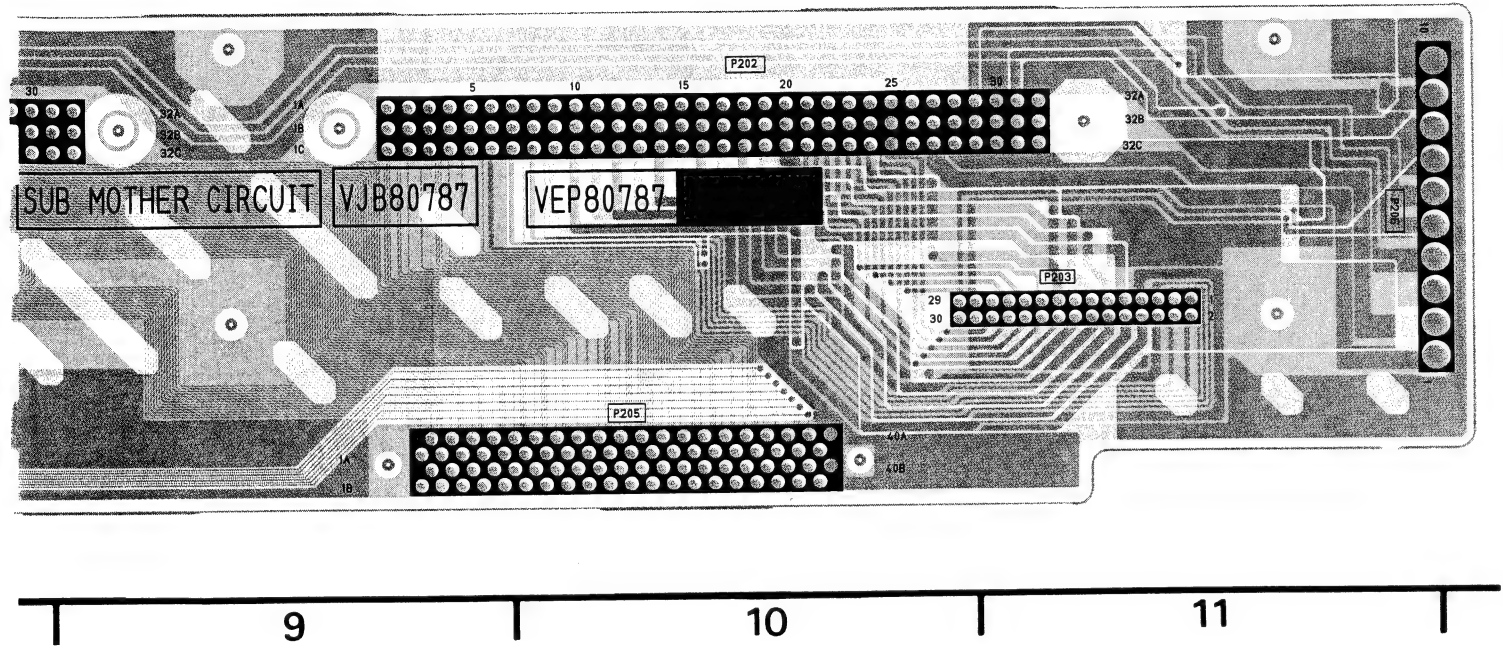
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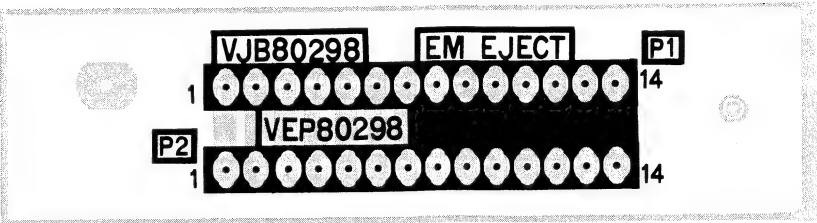
A

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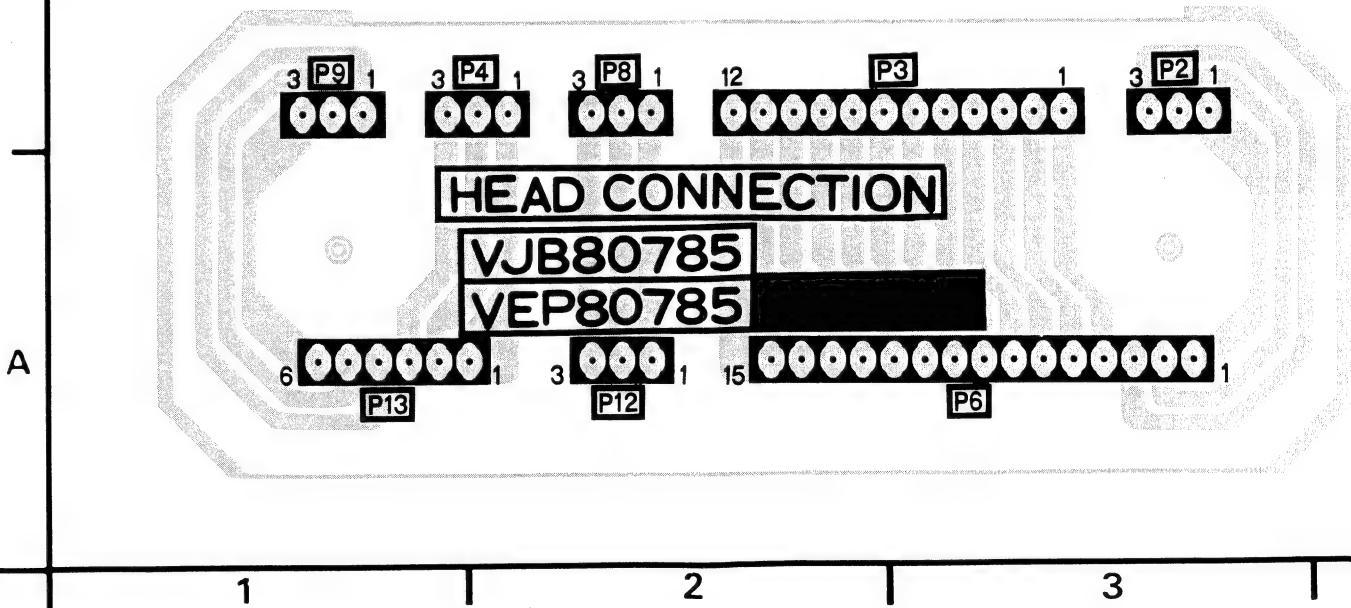
EM EJECT P.C. BOARD (VEP82098A)
HEAD CONNECTION P.C. BOARD (VEP80785A)



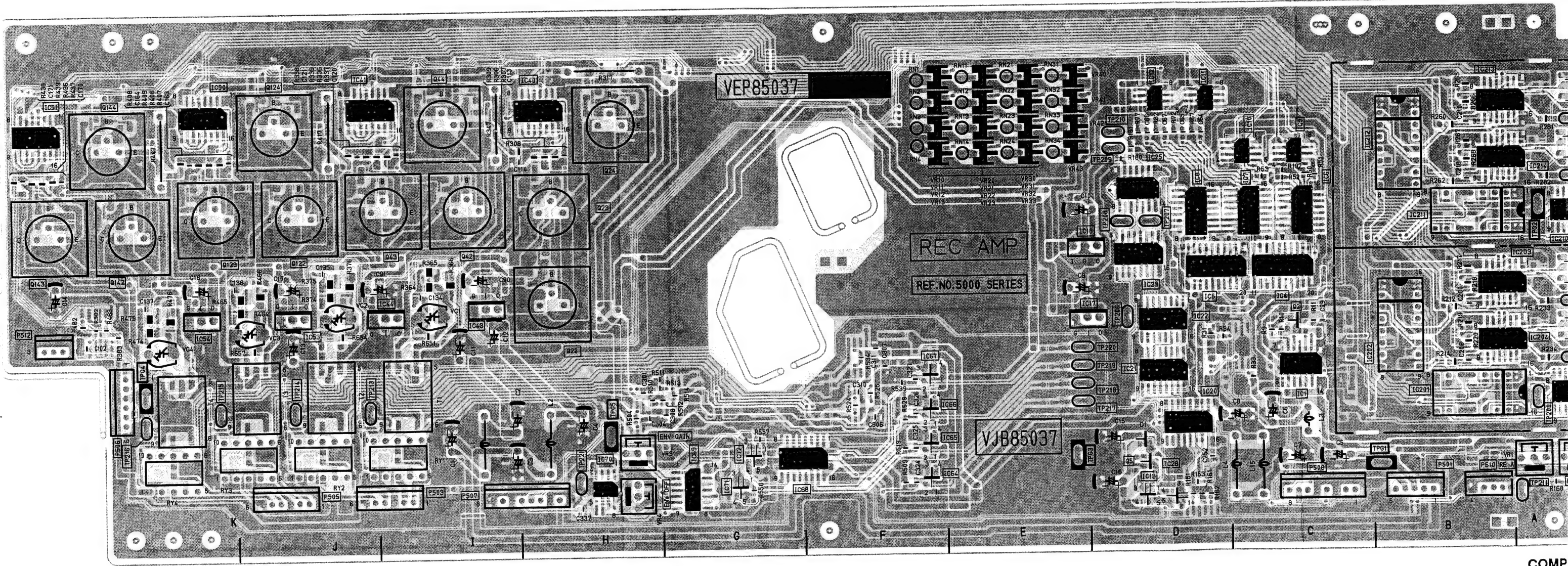
EM EJECT P.C. BOARD (VEP82098A)



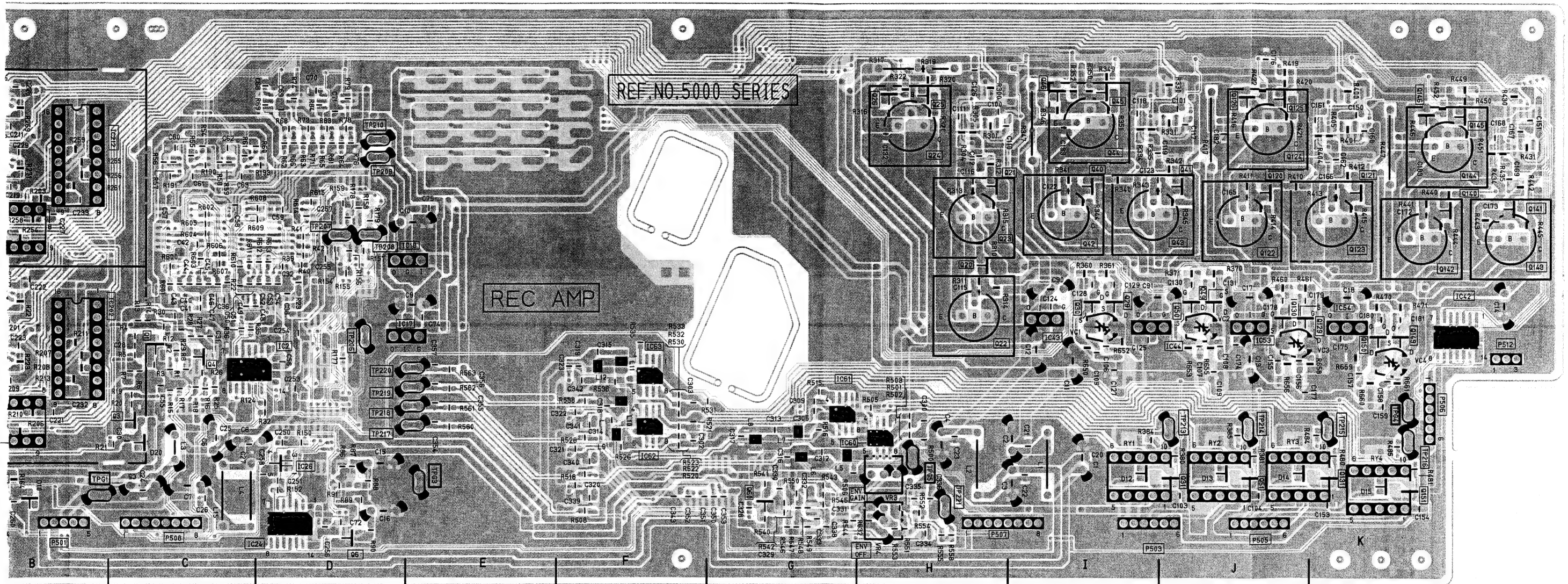
HEAD CONNECTION P.C. BOARD (VEP80785A)



EC AMP P.C. BOARD (VEP85037A)



COMP



HEAD AMP P.C. BOARD (VEP85038A)

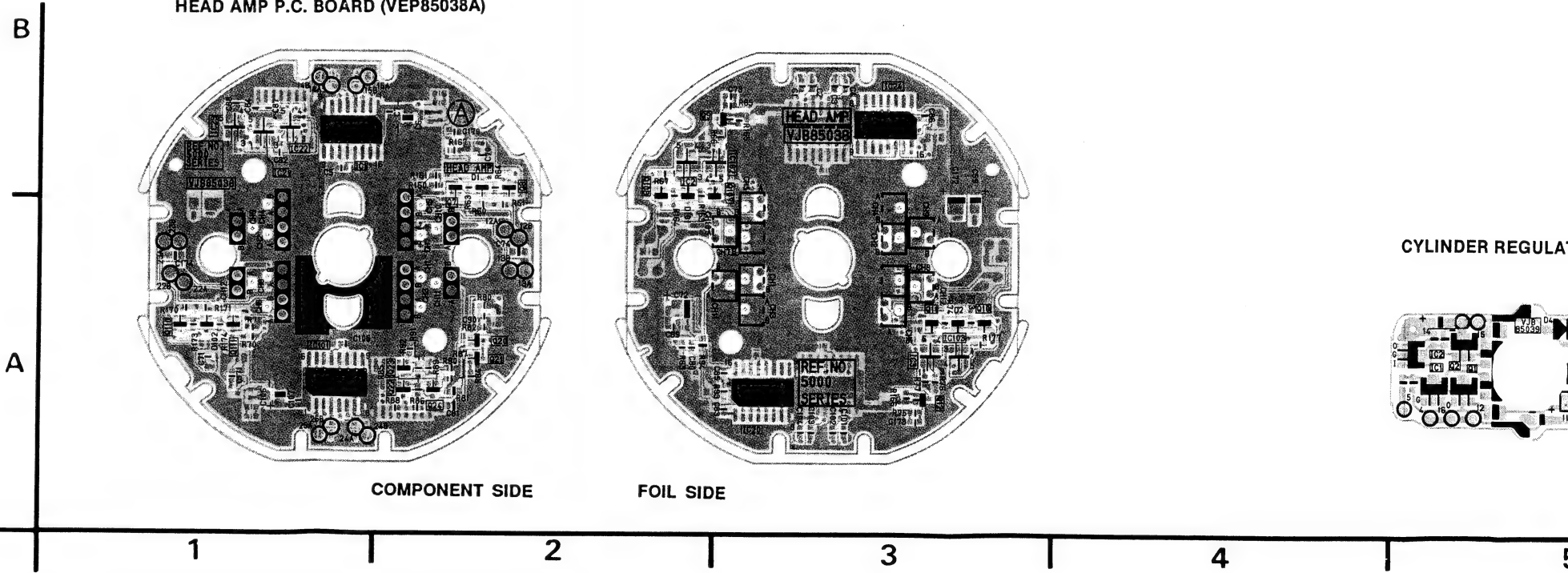
REC AMP									
Transistors		Q143		K-3		IC72		G-1	
Q1	C-2	Q143	K-3	IC200	A-1	TPG3	E-1	TPG3	E-1
Q2	C-2	Q144	K-3	IC201	B-2	TPG4	K-2	TPG4	K-2
Q3	C-2	Q145	K-4	IC201	B-1	TPG5	H-1	TPG5	H-1
Q4	C-2	Q146	K-4	IC202	B-2	Adjustments			
Q5	D-1	Q149	K-2	IC202	B-2	VC1	I-2	VC1	I-2
Q6	D-1	Q150	K-2	IC203	B-2	VC2	J-2	VC2	J-2
Q15	A-1	Q151	K-1	IC204	A-2	VC3	J-2	VC3	J-2
Q16	A-1	Integrated Circuits		IC210	A-3	VC4	K-2	VC4	K-2
Q20	H-3	IC1	C-2	IC211	B-3	VR1	A-1	VR1	A-1
Q21	H-3	IC2	D-2	IC211	B-3	VR2	A-1	VR2	A-1
Q22	H-2	IC4	C-2	IC212	B-3	VR3	H-1	VR3	H-1
Q23	H-3	IC5	D-2	IC212	B-3	VR4	H-1	VR4	H-1
Q23	H-3	IC6	C-3	IC213	B-4	VR10	F-3	VR10	F-3
Q24	H-3	IC7	C-3	IC214	B-3	VR11	F-3	VR11	F-3
Q24	H-3	IC8	D-3	Test Points		VR12	F-3	VR12	F-3
Q25	H-4	IC9	C-3	TP200	A-1	VR13	F-3	VR13	F-3
Q26	H-4	IC10	C-3	TP200	A-1	VR20	E-3	VR20	E-3
Q29	I-2	IC11	D-4	TP201	A-2	VR21	E-3	VR21	E-3
Q30	I-2	IC12	D-4	TP201	A-2	VR22	E-3	VR22	E-3
Q31	J-1	IC13	D-1	TP202	A-2	VR23	E-3	VR23	E-3
Q40	I-3	IC17	E-2	TP202	A-2	VR30	E-3	VR30	E-3
Q41	I-4	IC17	E-2	TP203	A-3	VR31	E-3	VR31	E-3
Q42	I-3	IC18	E-3	TP203	A-4	VR32	E-3	VR32	E-3
Q42	I-3	IC18	E-3	TP204	A-3	VR33	E-3	VR33	E-3
Q43	I-3	IC20	D-1	TP204	A-3	Connectors			
Q43	I-3	IC21	D-2	TP206	D-2	P501	B-1	P501	B-1
Q44	J-3	IC22	D-2	TP206	D-2	P501	B-1	P502	A-2
Q44	I-4	IC23	D-2	TP207	D-3	P502	A-2	P502	A-2
Q44	I-4	IC24	D-1	TP207	D-3	P503	I-1	P503	I-1
Q45	I-4	IC25	D-3	TP208	D-3	P505	J-1	P505	J-1
Q46	I-4	IC26	D-1	TP208	D-3	P505	J-1	P505	J-1
Q49	J-2	IC28	D-1	TP209	D-3	P506	K-1	P506	K-1
Q50	J-2	IC29	A-1	TP209	D-3	P506	K-2	P507	I-1
Q51	J-1	IC30	B-1	TP210	D-4	P507	I-1	P507	I-1
Q60	G-1	IC31	A-1	TP210	D-4	P507	H-1	P507	H-1
Q100	A-2	IC40	H-4	TP211	A-1	P508	C-1	P508	C-1
Q101	A-3	IC41	J-4	TP211	B-1	P508	C-1	P508	C-1
Q102	A-2	IC42	K-2	TP213	J-2	P509	A-3	P509	A-3
Q103	A-2	IC43	I-2	TP213	J-2	P509	A-3	P509	A-3
Q104	A-4	IC43	I-2	TP214	J-2	P510	B-1	P510	B-1
Q105	A-4	IC44	I-2	TP214	J-2	P510	B-1	P510	B-1
Q106	A-3	IC44	J-2	TP215	K-2	P512	K-2	P512	K-2
Q107	A-3	IC50	K-4	TP215	K-2	P512	K-2	P512	K-2
Q120	J-3	IC51	K-4	TP216	K-1	P513	A-2	P513	A-2
Q121	K-3	IC53	J-2	TP216	K-1	P513	A-2	P513	A-2
Q122	J-3	IC53	J-2	TP217	D-2	P514	A-4	P514	A-4
Q122	J-3	IC54	K-2	TP217	D-2	P514	A-4	P514	A-4
Q123	K-3	IC54	K-2	TP218	D-2	Connectors			
Q123	K-3	IC60	H-1	TP218	D-2	P501	B-1	P501	B-1
Q124	J-4	IC61	G-2	TP219	D-2	P501	B-1	P502	A-2
Q124	J-4	IC62	F-1	TP219	D-2	P502	A-2	P502	A-2
Q125	J-4	IC63	F-2	TP220	D-2	P503	I-1	P503	I-1
Q126	J-4	IC64	F-1	TP220	D-2	P505	J-1	P505	J-1
Q129	K-2	IC65	F-1	TP221	H-1	P505	J-1	P505	J-1
Q130	J-2	IC66	F-2	TP221	H-1	P506	K-1	P506	K-1
Q131	K-1	IC67	G-1	TPG1	B-1	P506	K-2	P507	I-1
Q140	K-3	IC68	F-2	TPG1	B-1	P507	I-1	P507	I-1
Q141	K-3	IC69	G-1	TPG2	A-3	P508	C-1	P508	C-1
Q142	K-3	IC70	H-1	TPG2	A-3	P508	C-1	P508	C-1
Q142	K-3	IC71	G-1	TPG3	E-1	P509	A-3	P509	A-3

ADDRESS INFORMATION
© ... COMPONENT SIDE
Ⓢ ... FOIL SIDE

HEAD AMP	
Transistors	
Q5007	B-2
Q5008	B-2
Q5009	B-3
Q5010	A-3
Q5011	A-3
Q5012	A-3
Q5020	A-2
Q5021	A-2
Q5022	A-2
Q5023	A-2
Q5024	A-2
Q5107	B-3
Q5108	B-2
Q5110	A-1
Q5111	A-1
Integrated Circuits	
IC5001	B-1
IC5002	B-2
IC5003	A-3
IC5020	A-3
IC5021	B-1
IC5022	B-1
IC5023	B-1
IC5024	B-3
IC5101	A-1
IC5102	B-3
IC5103	A-3

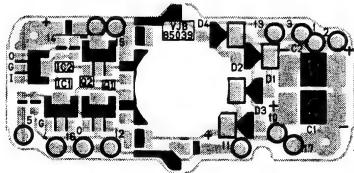
ADDRESS INFORMATION
© ... COMPONENT SIDE
Ⓢ ... FOIL SIDE

HEAD AMP P.C. BOARD (VEP85038A)

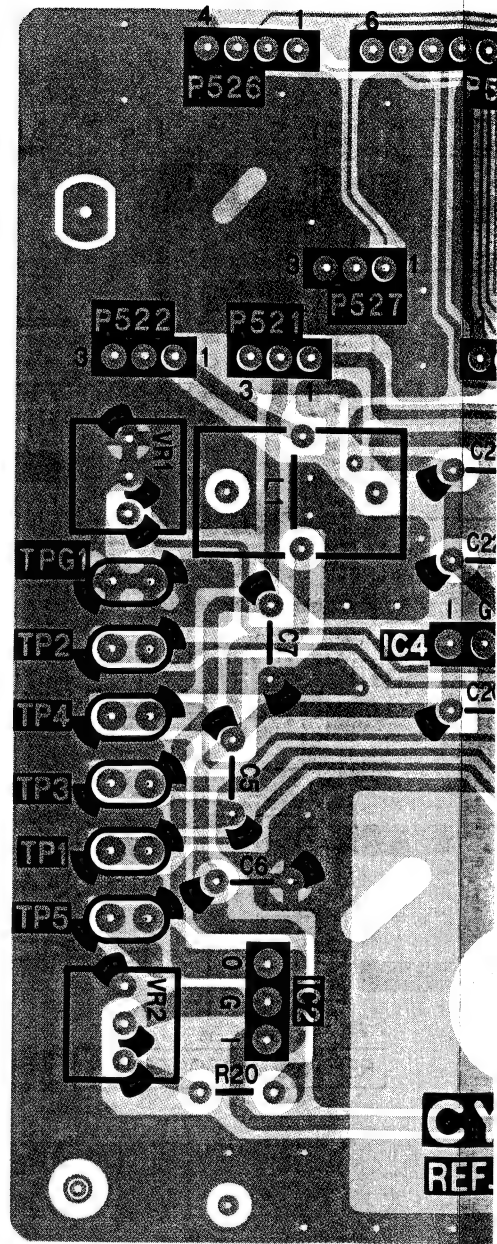
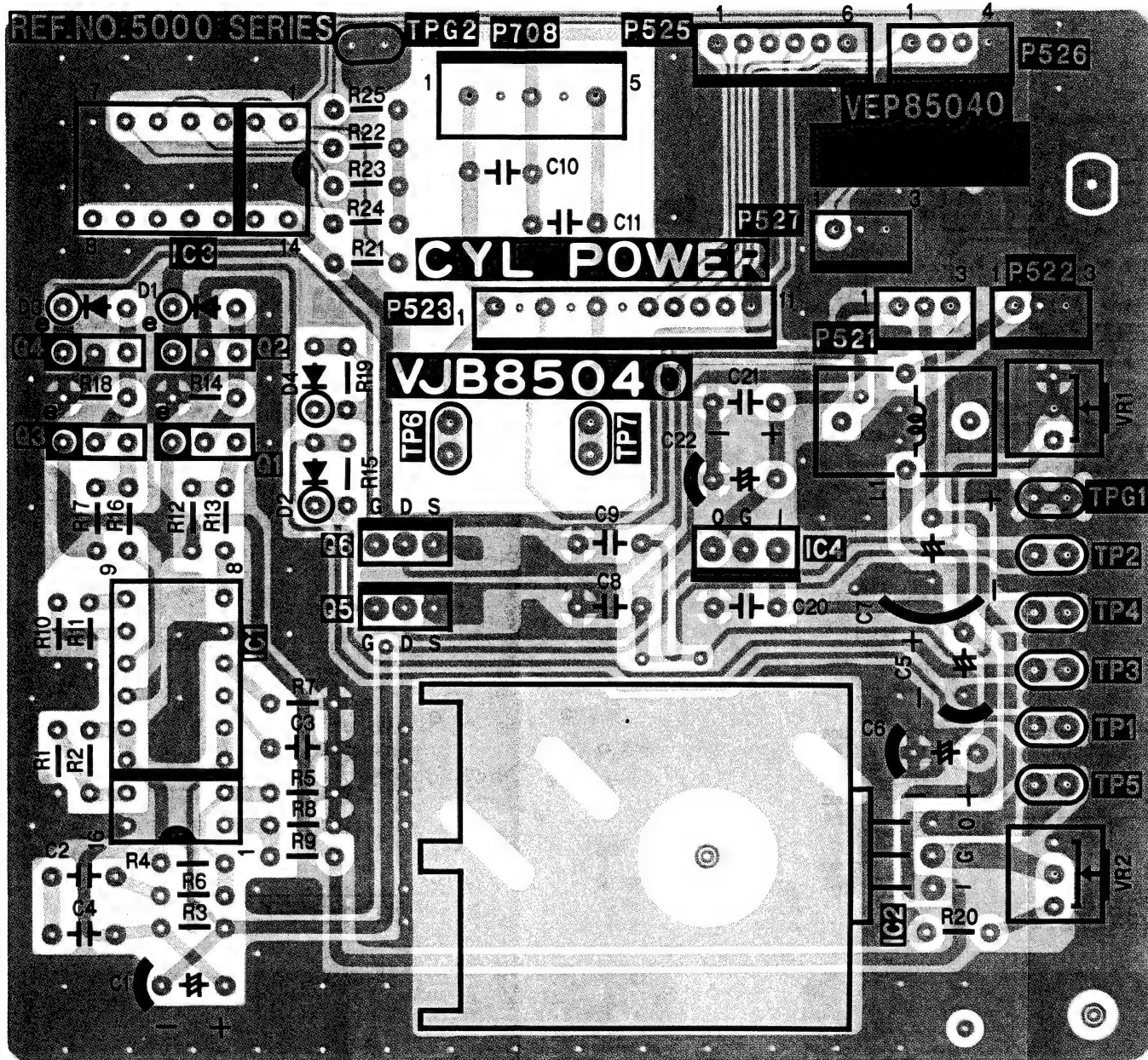


CYLINDER POWER P.C. BOARD (VEP85040A)

CYLINDER REGULATOR P.C. BOARD
(VEP85039A)



C
B
A



COMPONENT SIDE

FOIL SIDE

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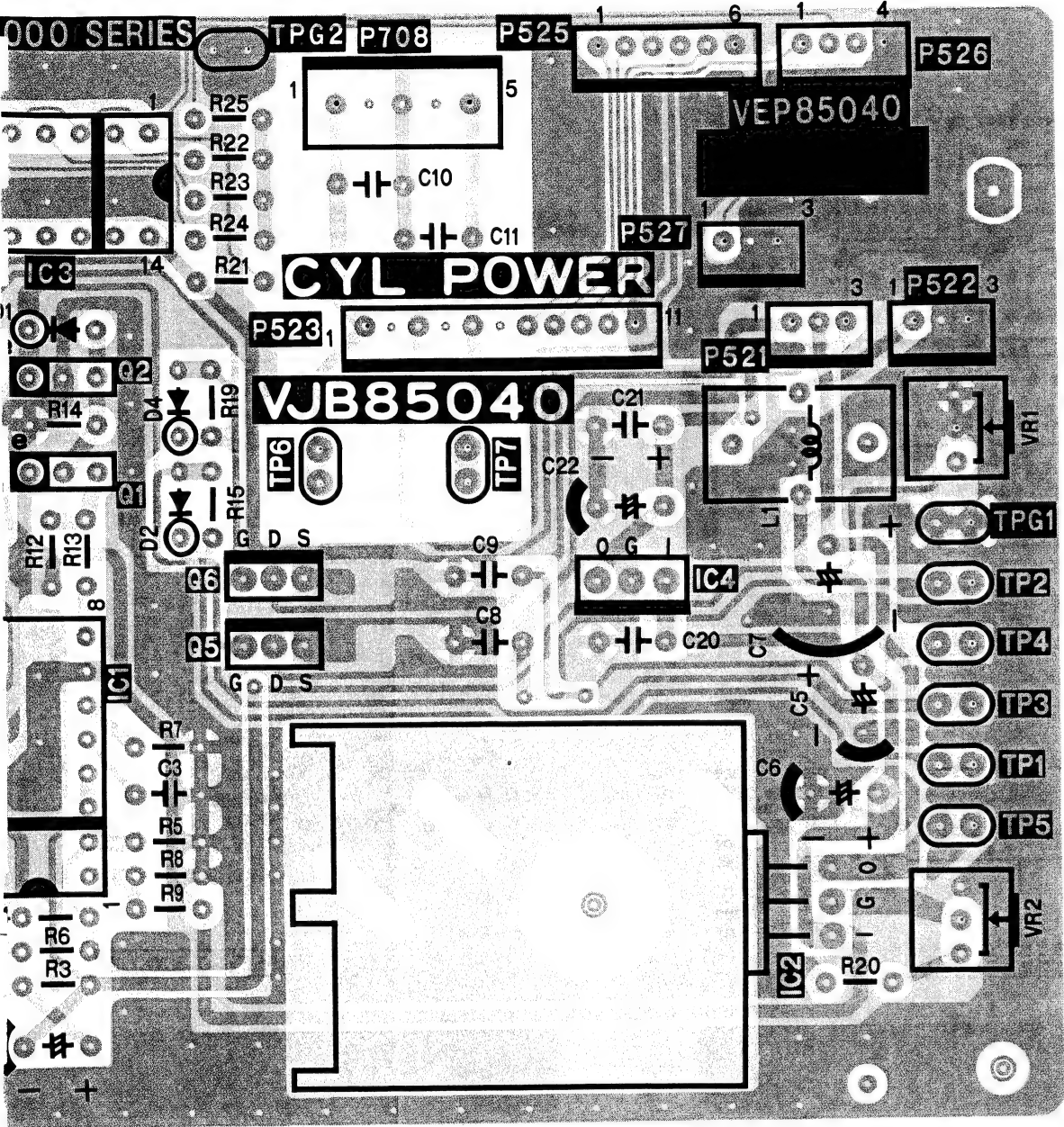
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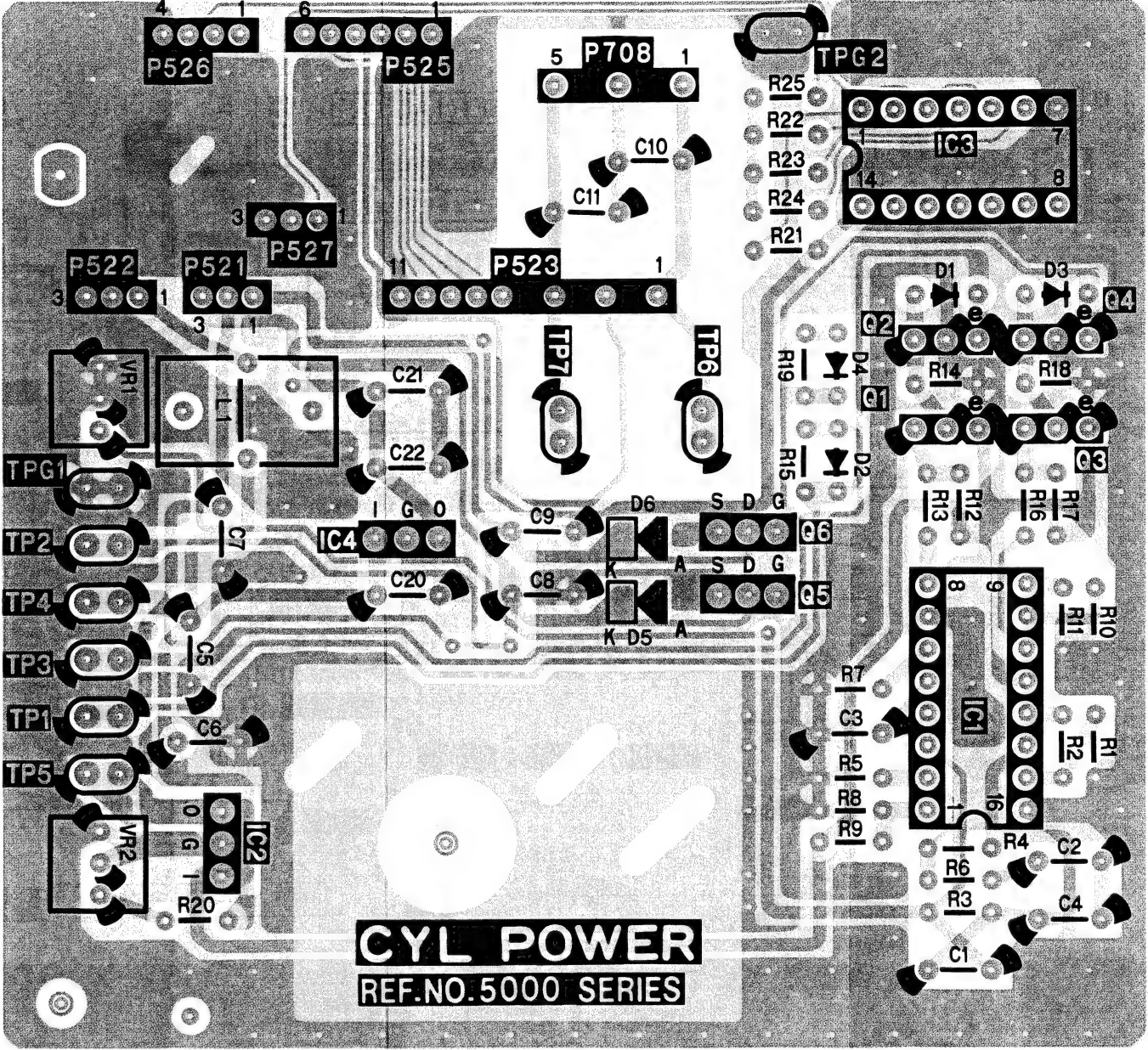
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4

C.C. BOARD (VEP85040A)



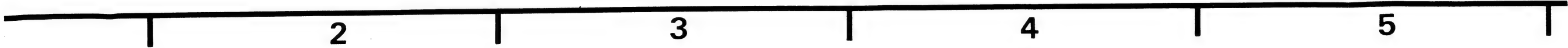
COMPONENT SIDE



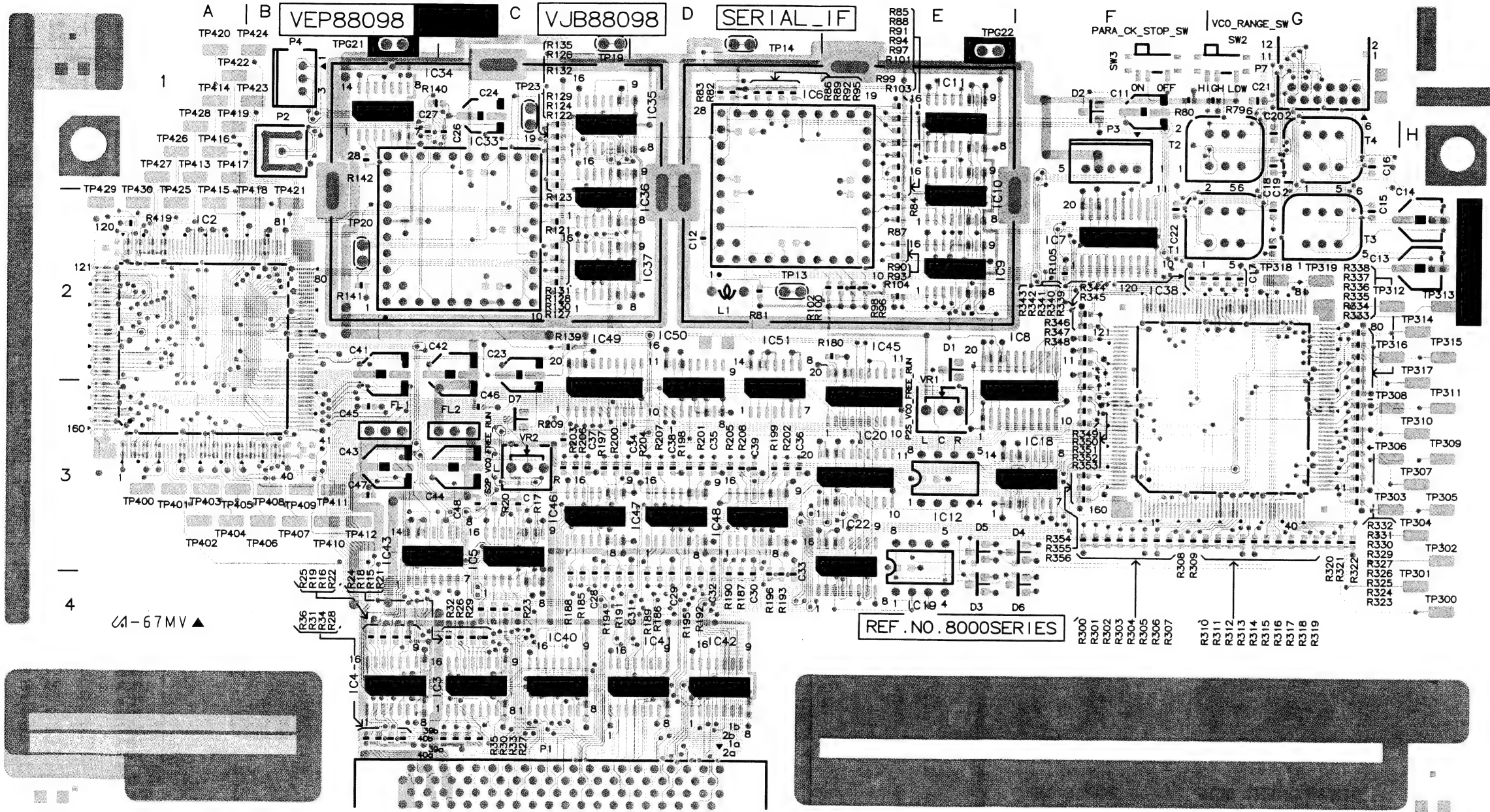
FOIL SIDE

CYLINDER POWER		
Transistors		
Q5001	B-1	⊙
Q5001	B-5	⊙
Q5002	B-1	⊙
Q5002	B-5	⊙
Q5003	B-1	⊙
Q5003	B-5	⊙
Q5004	B-1	⊙
Q5004	B-5	⊙
Q5005	B-2	⊙
Q5005	B-5	⊙
Q5006	B-2	⊙
Q5006	B-5	⊙
Integrated Circuits		
IC5001	B-1	⊙
IC5001	B-5	⊙
IC5002	A-2	⊙
IC5002	A-4	⊙
IC5003	C-1	⊙
IC5003	C-5	⊙
IC5004	B-2	⊙
IC5004	B-4	⊙
Test Points		
TP5001	A-3	⊙
TP5001	A-3	⊙
TP5002	B-3	⊙
TP5002	B-3	⊙
TP5003	B-3	⊙
TP5003	B-3	⊙
TP5004	B-3	⊙
TP5004	B-3	⊙
TP5005	A-3	⊙
TP5005	A-3	⊙
TP5006	B-2	⊙
TP5006	B-5	⊙
TP5007	B-2	⊙
TP5007	B-4	⊙
TPG5001	B-3	⊙
TPG5001	B-3	⊙
TPG5002	C-2	⊙
TPG5002	C-5	⊙
Adjustments		
VR5001	B-3	⊙
VR5001	B-4	⊙
VR5002	A-3	⊙
VR5002	B-4	⊙
Connectors		
P5521	B-3	⊙
P5521	B-4	⊙
P5522	B-3	⊙
P5522	B-4	⊙
P5523	B-2	⊙
P5523	B-4	⊙
P5525	C-2	⊙
P5525	C-4	⊙
P5526	C-3	⊙
P5526	C-4	⊙
P5527	C-2	⊙
P5527	B-4	⊙
P5708	C-2	⊙
P5708	C-5	⊙

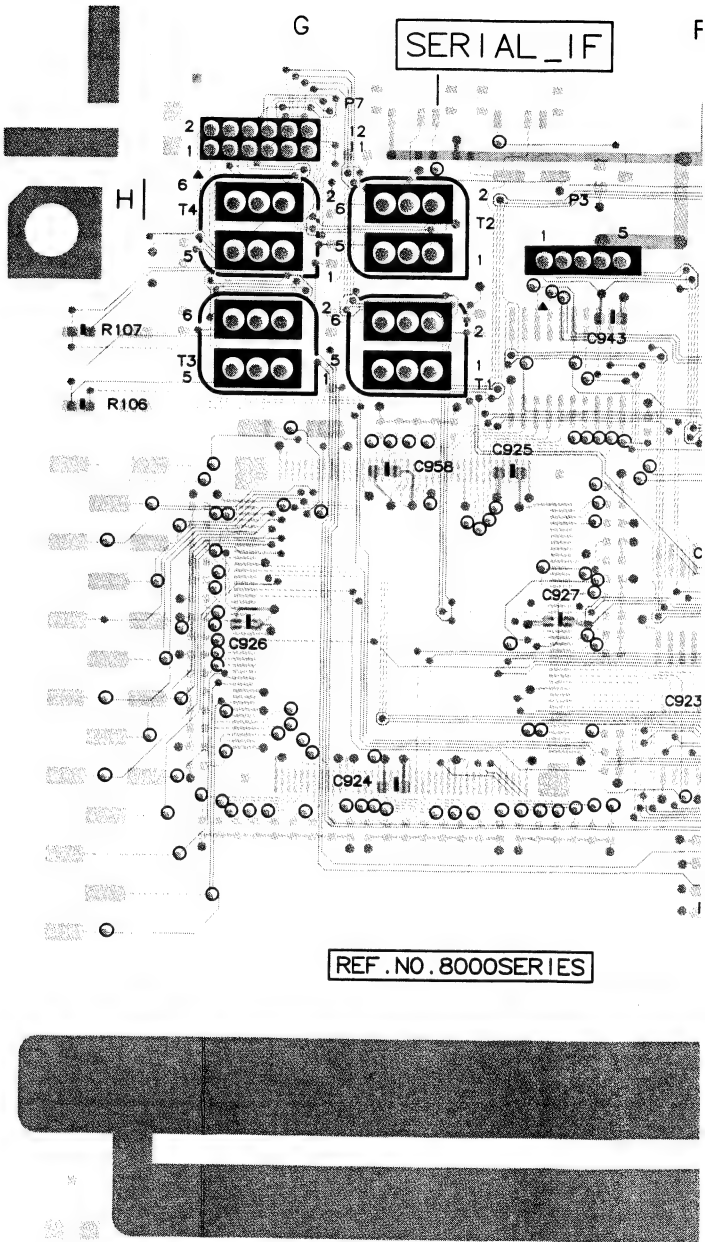
ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊙ ... FOIL SIDE



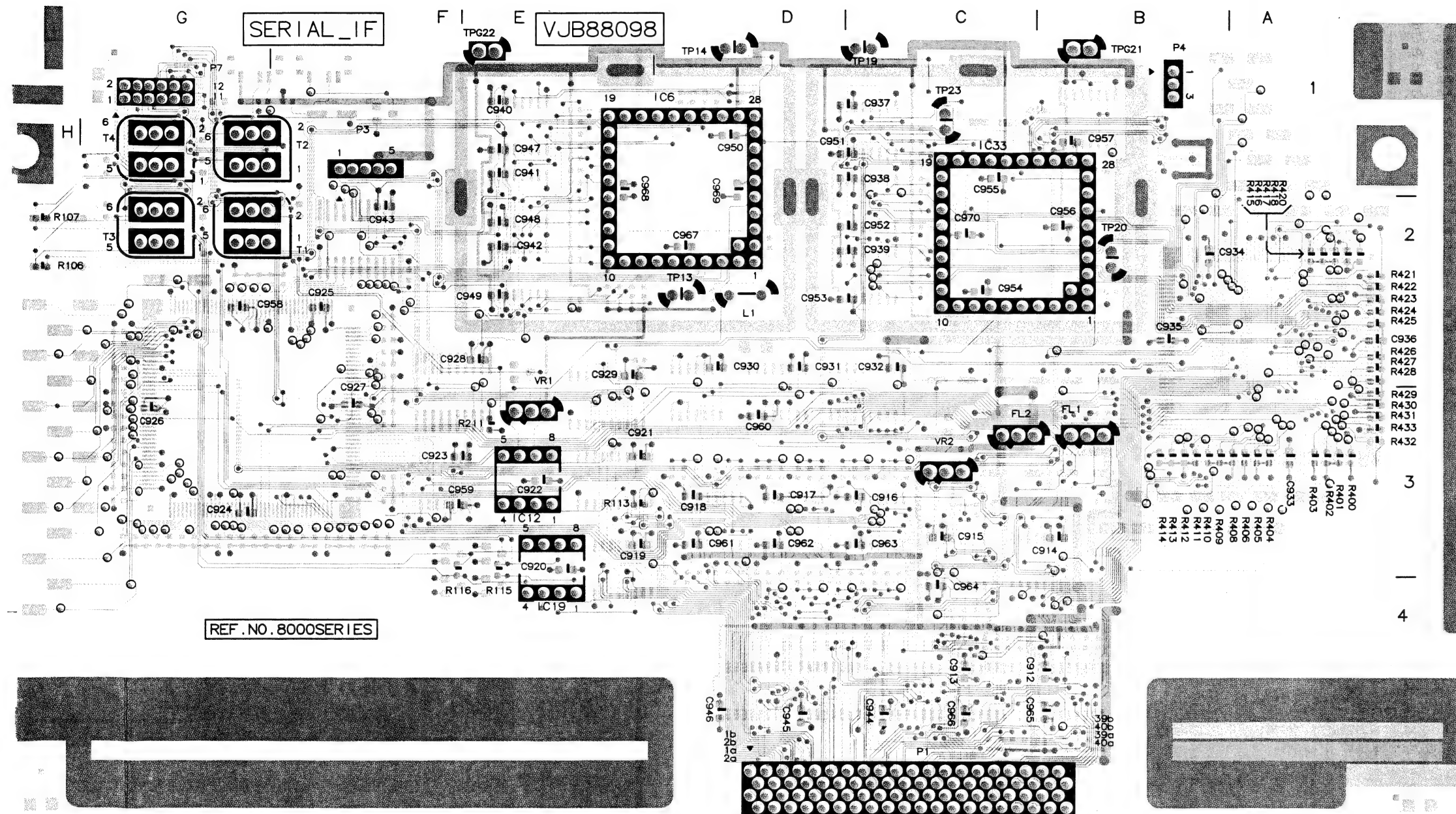
SERIAL I/F P.C. BOARD (VEP88098A)



COMPONENT SIDE



FOIL SIDE



FOIL SIDE

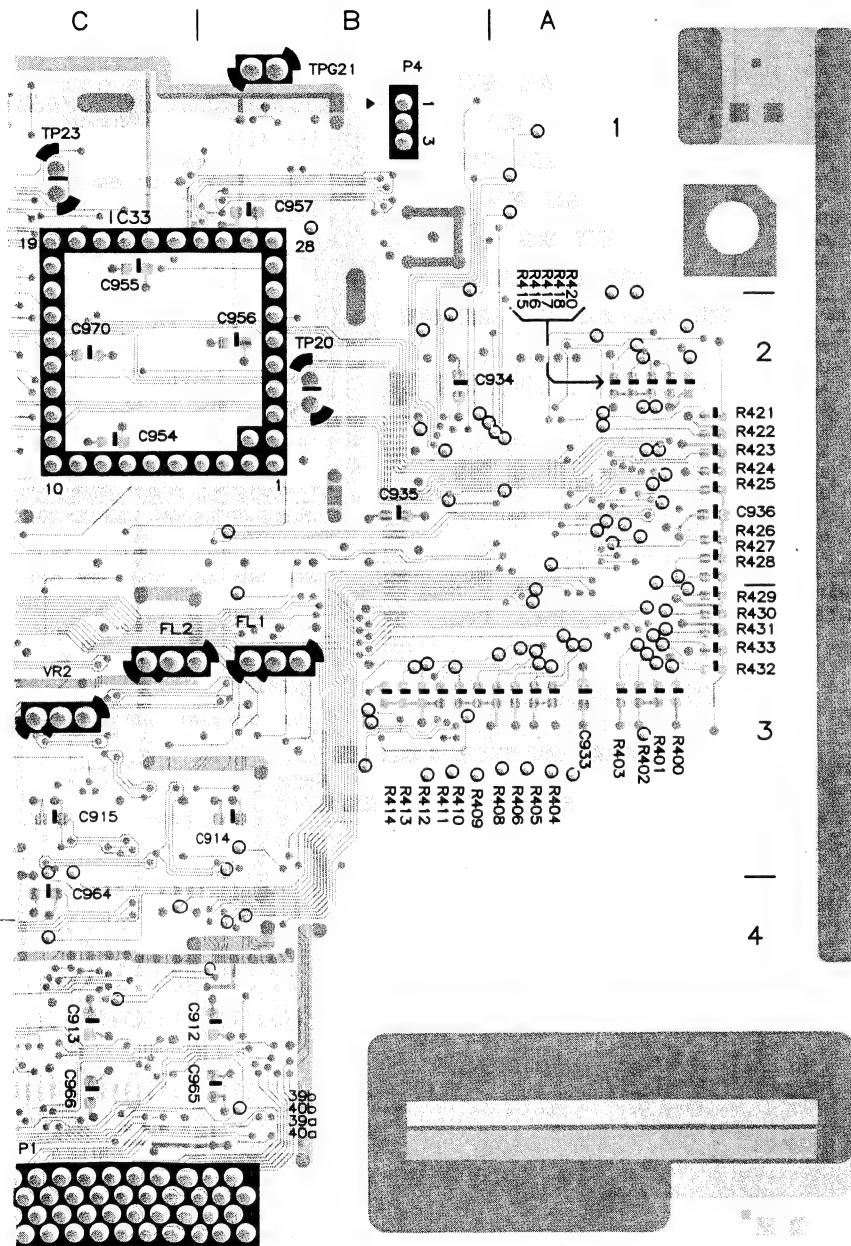
SERIAL I/F			
Integrated Circuits		TP8314	H-2 ②
IC8002	A-2 ②	TP8315	H-2 ②
IC8003	C-4 ②	TP8316	G-2 ②
IC8004	B-4 ②	TP8317	H-2 ②
IC8005	C-3 ②	TP8318	G-2 ②
IC8006	D-1 ②	TP8319	G-2 ②
IC8007	F-2 ②	TP8400	A-3 ②
IC8008	F-2 ②	TP8401	A-3 ②
IC8009	E-2 ②	TP8402	A-3 ②
IC8010	E-1 ②	TP8403	A-3 ②
IC8011	E-1 ②	TP8404	A-3 ②
IC8012	E-3 ②	TP8405	A-3 ②
IC8012	E-3 ②	TP8406	B-3 ②
IC8018	F-3 ②	TP8407	B-3 ②
IC8019	E-4 ②	TP8408	B-3 ②
IC8019	E-4 ②	TP8409	B-3 ②
IC8020	E-3 ②	TP8410	B-3 ②
IC8022	E-3 ②	TP8411	B-3 ②
IC8033	C-1 ②	TP8412	B-3 ②
IC8033	C-1 ②	TP8413	A-1 ②
IC8034	B-1 ②	TP8414	A-1 ②
IC8035	D-1 ②	TP8415	A-1 ②
IC8036	D-2 ②	TP8416	A-1 ②
IC8037	D-2 ②	TP8417	A-1 ②
IC8038	F-2 ②	TP8418	B-1 ②
IC8040	C-4 ②	TP8419	A-1 ②
IC8041	D-4 ②	TP8420	A-1 ②
IC8042	D-4 ②	TP8421	B-1 ②
IC8043	B-3 ②	TP8422	A-1 ②
IC8045	E-2 ②	TP8423	A-1 ②
IC8046	C-3 ②	TP8424	A-1 ②
IC8047	D-3 ②	TP8425	A-1 ②
IC8048	D-3 ②	TP8426	A-1 ②
IC8049	C-2 ②	TP8427	A-1 ②
IC8050	D-2 ②	TP8428	A-1 ②
IC8051	D-2 ②	TP8429	A-1 ②
Test Points		TP8430	A-1 ②
TP8013	D-2 ②	TGP8021	B-1 ②
TP8013	D-2 ②	TGP8021	B-1 ②
TP8014	D-1 ②	TGP8022	E-1 ②
TP8014	D-1 ②	TGP8022	E-1 ②
TP8019	C-1 ②	Adjustments	
TP8019	C-1 ②	VR8001	E-3 ②
TP8020	B-2 ②	VR8001	E-3 ②
TP8020	B-2 ②	VR8002	C-3 ②
TP8023	C-1 ②	VR8002	C-3 ②
TP8023	C-1 ②	Switches	
TP8300	H-4 ②	SW8002	G-1 ②
TP8301	H-3 ②	SW8003	F-1 ②
TP8302	H-3 ②	Connectors	
TP8303	G-3 ②	P8001	C-4 ②
TP8304	H-3 ②	P8001	C-4 ②
TP8305	H-3 ②	P8002	B-1 ②
TP8306	G-3 ②	P8003	F-1 ②
TP8307	H-3 ②	P8003	F-1 ②
TP8308	G-3 ②	P8004	B-1 ②
TP8309	H-3 ②	P8004	B-1 ②
TP8310	H-3 ②	P8007	G-1 ②
TP8311	H-3 ②	P8007	G-1 ②
TP8312	G-2 ②		
TP8313	H-2 ②		

ADDRESS INFORMATION
② ... COMPONENT SIDE
② ... FOIL SIDE

B

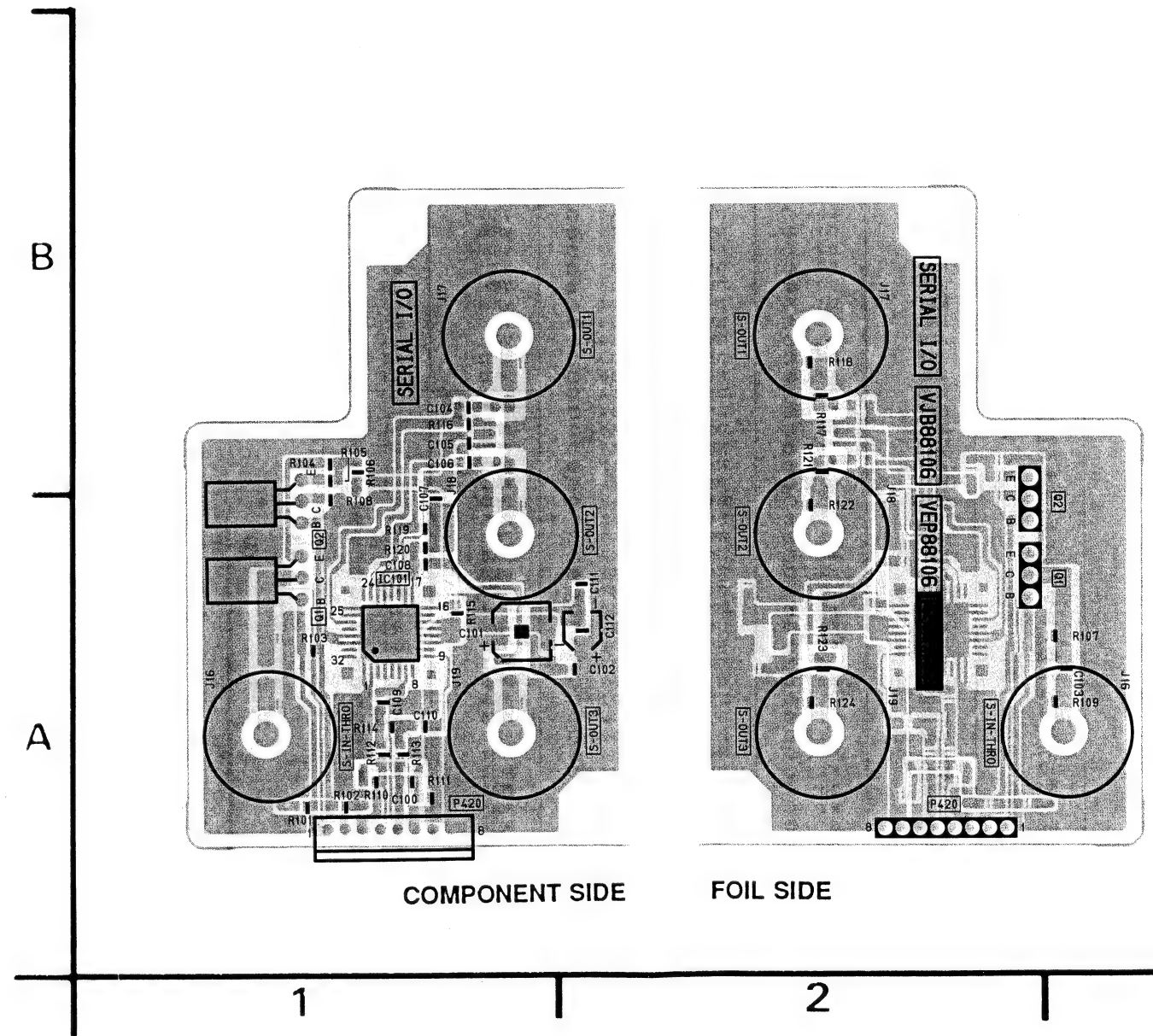
A

SERIAL I/O P.C. BOARD (VEP88106A)



SERIAL I/F			
Integrated Circuits		TP8314	H-2 (C)
IC8002	A-2 (C)	TP8315	H-2 (C)
IC8003	C-4 (C)	TP8316	G-2 (C)
IC8004	B-4 (C)	TP8317	H-2 (C)
IC8005	C-3 (C)	TP8318	G-2 (C)
IC8006	D-1 (C)	TP8319	G-2 (C)
IC8006	D-1 (F)	TP8400	A-3 (C)
IC8007	F-2 (C)	TP8401	A-3 (C)
IC8008	F-2 (C)	TP8402	A-3 (C)
IC8009	E-2 (C)	TP8403	A-3 (C)
IC8010	E-1 (C)	TP8404	A-3 (C)
IC8011	E-1 (C)	TP8405	A-3 (C)
IC8012	E-3 (C)	TP8406	B-3 (C)
IC8012	E-3 (F)	TP8407	B-3 (C)
IC8018	F-3 (C)	TP8408	B-3 (C)
IC8019	E-4 (C)	TP8409	B-3 (C)
IC8019	E-4 (F)	TP8410	B-3 (C)
IC8020	E-3 (C)	TP8411	B-3 (C)
IC8022	E-3 (C)	TP8412	B-3 (C)
IC8033	C-1 (C)	TP8413	A-1 (C)
IC8033	C-1 (F)	TP8414	A-1 (C)
IC8034	B-1 (C)	TP8415	A-1 (C)
IC8035	D-1 (C)	TP8416	A-1 (C)
IC8036	D-2 (C)	TP8417	A-1 (C)
IC8037	D-2 (C)	TP8418	B-1 (C)
IC8038	F-2 (C)	TP8419	A-1 (C)
IC8040	C-4 (C)	TP8420	A-1 (C)
IC8041	D-4 (C)	TP8421	B-1 (C)
IC8042	D-4 (C)	TP8422	A-1 (C)
IC8043	B-3 (C)	TP8423	A-1 (C)
IC8045	E-2 (C)	TP8424	A-1 (C)
IC8046	C-3 (C)	TP8425	A-1 (C)
IC8047	D-3 (C)	TP8426	A-1 (C)
IC8048	D-3 (C)	TP8427	A-1 (C)
IC8049	C-2 (C)	TP8428	A-1 (C)
IC8050	D-2 (C)	TP8429	A-1 (C)
IC8051	D-2 (C)	TP8430	A-1 (C)
Test Points		TGP8021	B-1 (C)
TP8013	D-2 (C)	TGP8021	B-1 (F)
TP8013	D-2 (F)	TGP8022	E-1 (C)
TP8014	D-1 (C)	TGP8022	E-1 (F)
TP8014	D-1 (F)	Adjustments	
TP8019	C-1 (C)	VR8001	E-3 (C)
TP8019	C-1 (F)	VR8001	E-3 (F)
TP8020	B-2 (C)	VR8002	C-3 (C)
TP8020	B-2 (F)	VR8002	C-3 (F)
TP8023	C-1 (C)	Switches	
TP8023	C-1 (F)	SW8002	G-1 (C)
TP8300	H-4 (C)	SW8003	F-1 (C)
TP8301	H-3 (C)	Connectors	
TP8302	H-3 (C)	P8001	C-4 (C)
TP8303	G-3 (C)	P8001	C-4 (F)
TP8304	H-3 (C)	P8002	B-1 (C)
TP8305	H-3 (C)	P8003	F-1 (C)
TP8306	G-3 (C)	P8003	F-1 (F)
TP8307	H-3 (C)	P8004	B-1 (C)
TP8308	G-3 (C)	P8004	B-1 (F)
TP8309	H-3 (C)	P8007	G-1 (C)
TP8310	H-3 (C)	P8007	G-1 (F)
TP8311	H-3 (C)		
TP8312	G-2 (C)		
TP8313	H-2 (C)		

ADDRESS INFORMATION
 © ... COMPONENT SIDE
 ® ... FOIL SIDE

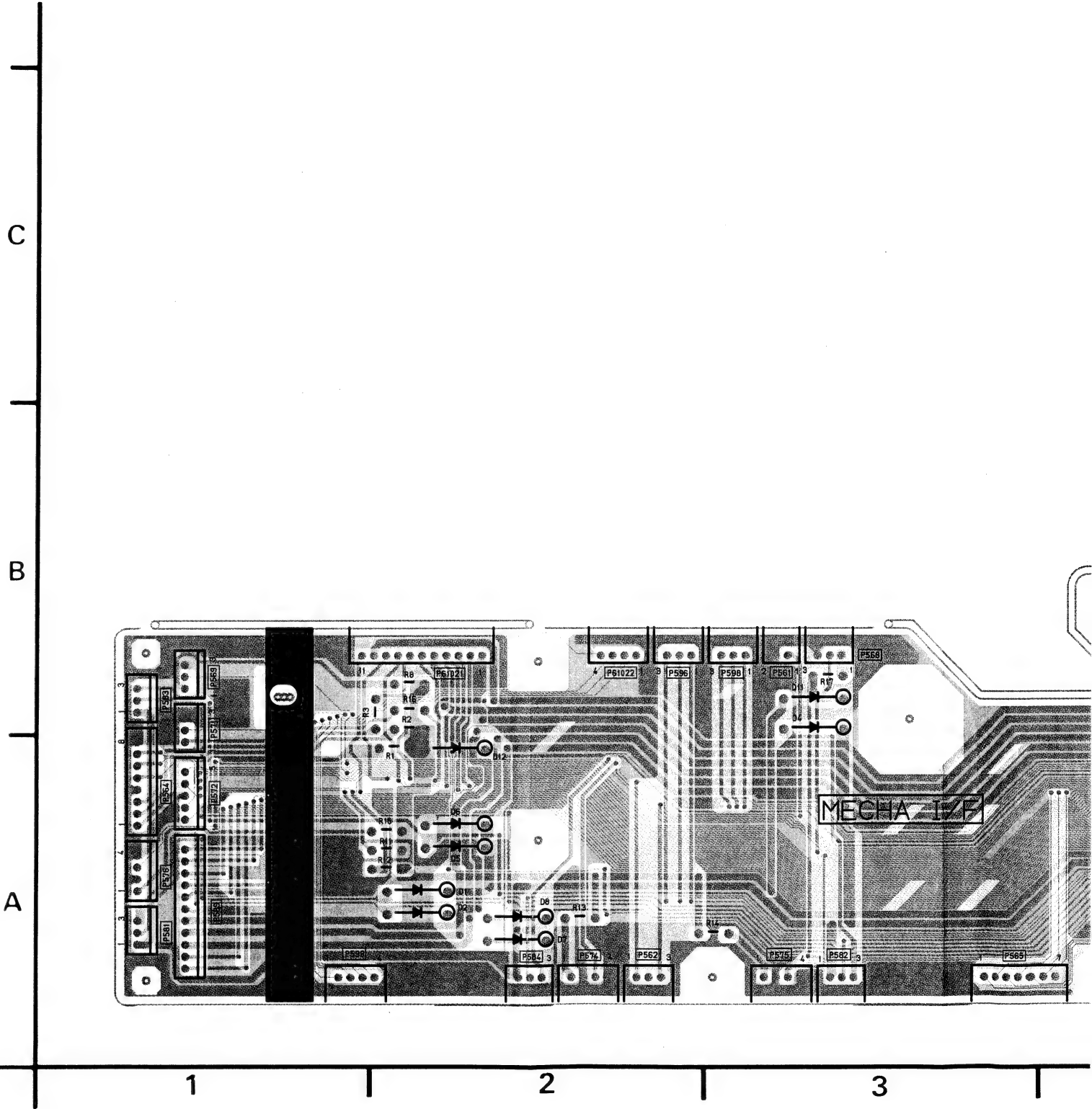
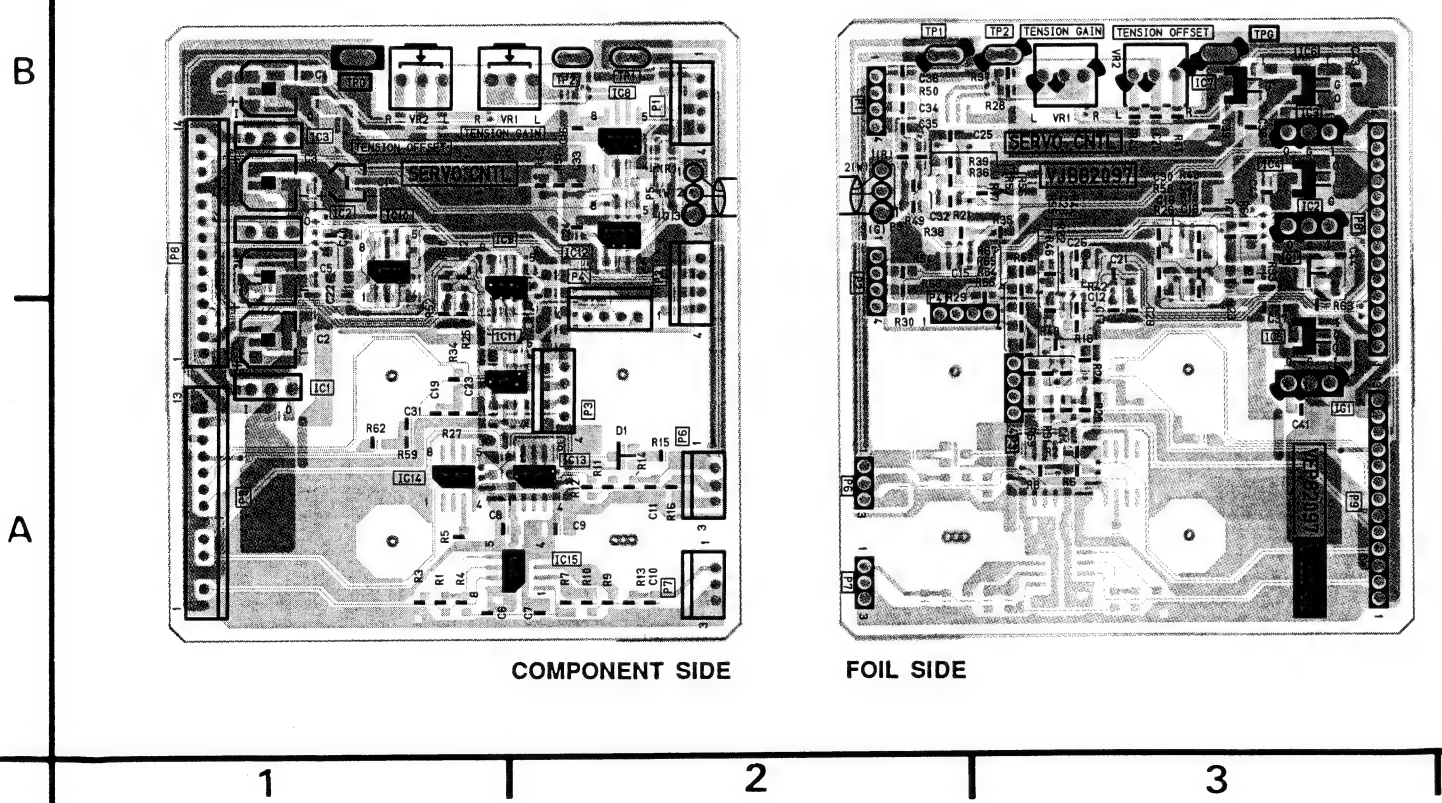


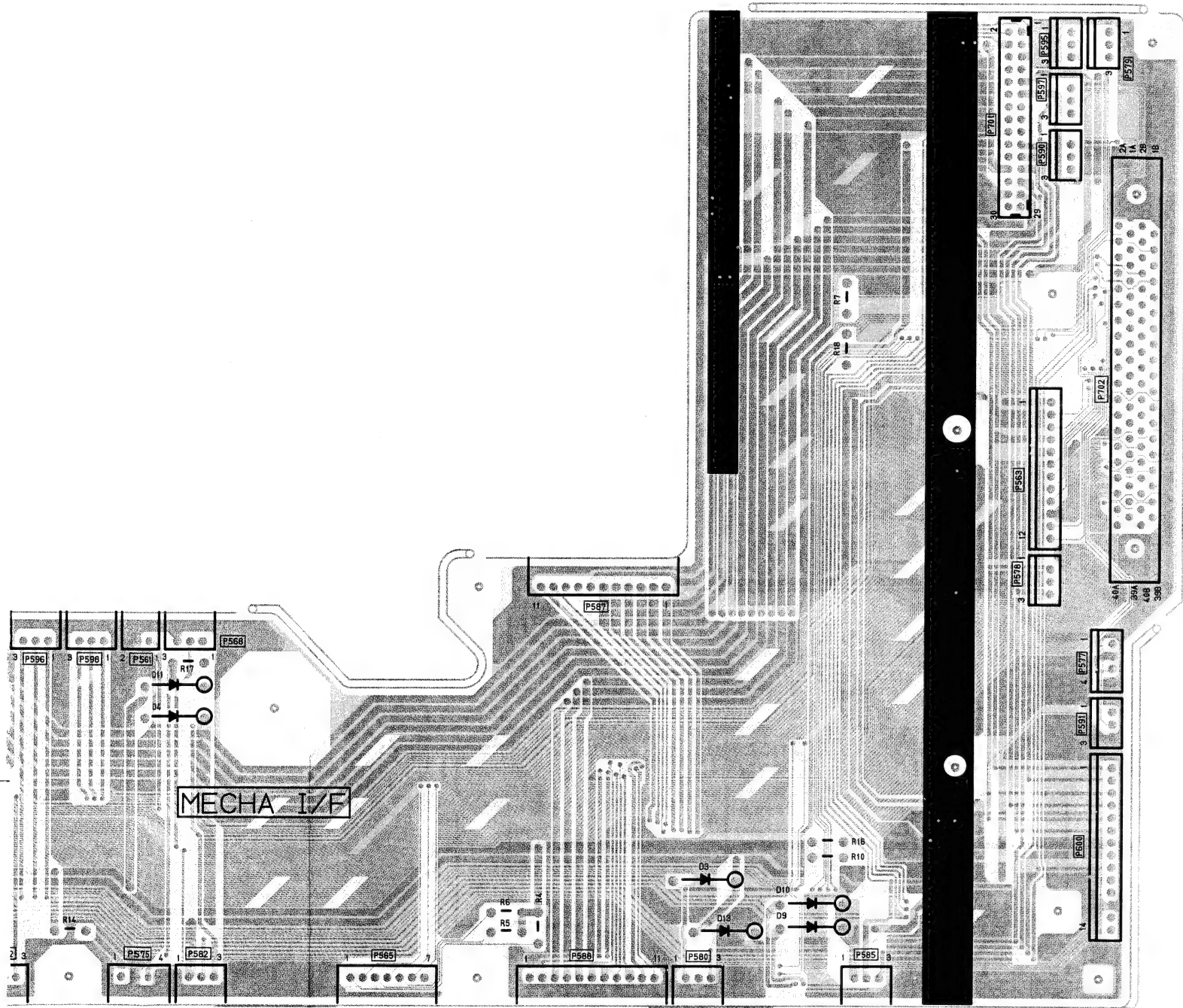
SERVO CONTROL P.C. BOARD (VEP82097A)

MECHANISM INTERFACE P.C. BOARD (VEP80788A)

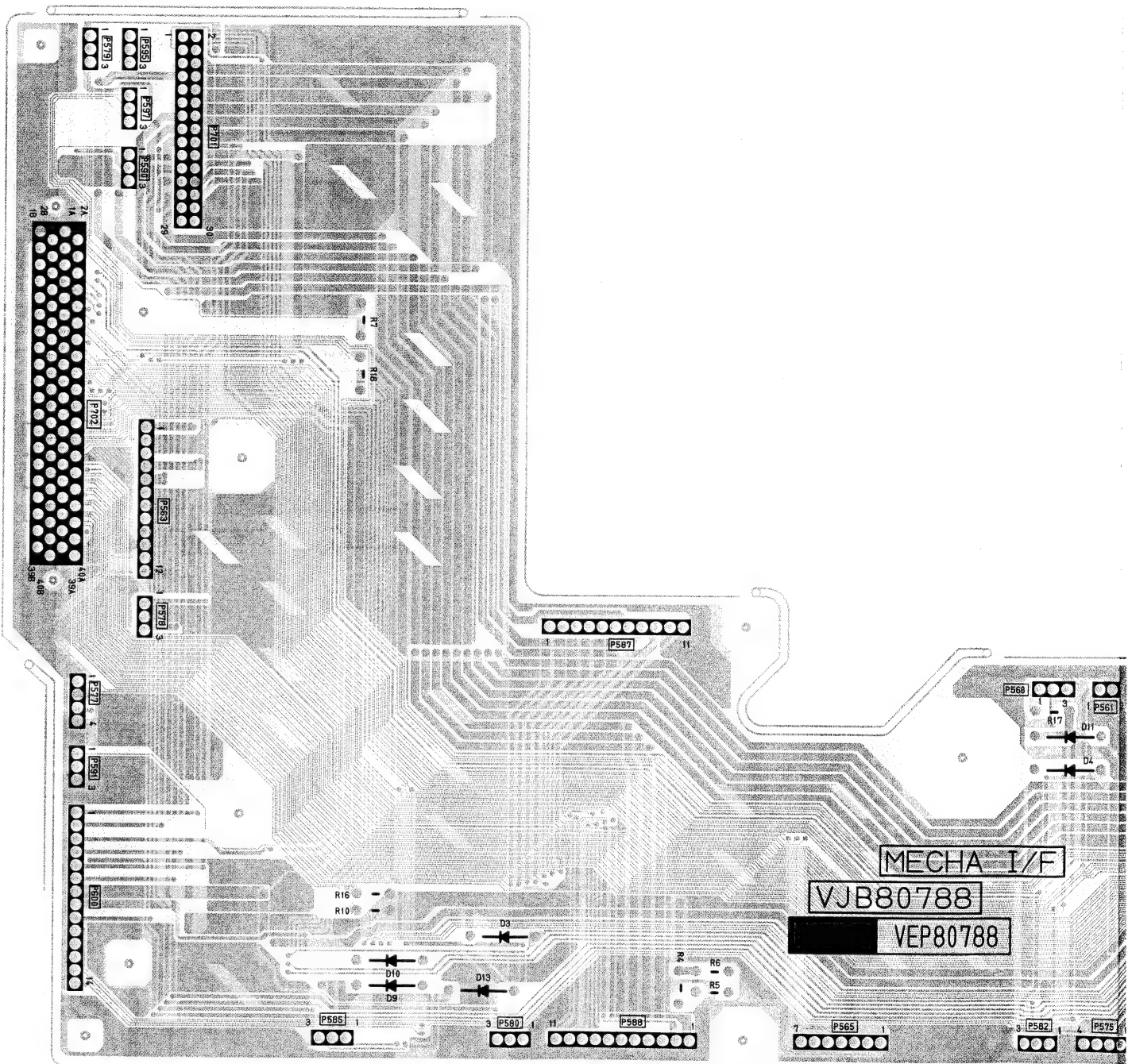
SERVO CONTROL									
Transistors		IC12		B-2 ㊟		P8		B-1 ㊟	
Q1	B-3 ㊟	IC13		A-2 ㊟		P8		B-3 ㊟	
		IC14		A-1 ㊟		P9		A-1 ㊟	
Integrated Circuits		IC15		A-2 ㊟		P9		A-3 ㊟	
IC1	A-1 ㊟	Connectors				Test Points			
IC1	A-3 ㊟					TP1		B-2 ㊟	
IC2	B-1 ㊟	P1		B-2 ㊟		TP1		B-2 ㊟	
IC2	B-3 ㊟	P1		B-2 ㊟		TP2		B-2 ㊟	
IC3	B-1 ㊟	P2		B-2 ㊟		TP2		B-3 ㊟	
IC3	B-3 ㊟	P2		B-2 ㊟		TPG		B-1 ㊟	
IC4	B-3 ㊟	P3		A-2 ㊟		TPG		B-3 ㊟	
IC5	A-3 ㊟	P3		A-3 ㊟					
IC6	B-3 ㊟	P4		B-2 ㊟					
IC7	B-3 ㊟	P4		A-2 ㊟		Adjustments			
IC8	B-2 ㊟	P6		A-2 ㊟		VR1		B-2 ㊟	
IC9	B-1 ㊟	P6		A-2 ㊟		VR1		B-3 ㊟	
IC10	B-1 ㊟	P7		A-2 ㊟		VR2		B-1 ㊟	
IC11	A-1 ㊟	P7		A-2 ㊟		VR2		B-3 ㊟	

ADDRESS INFORMATION
Ⓢ ... COMPONENT SIDE
Ⓣ ... FOIL SIDE

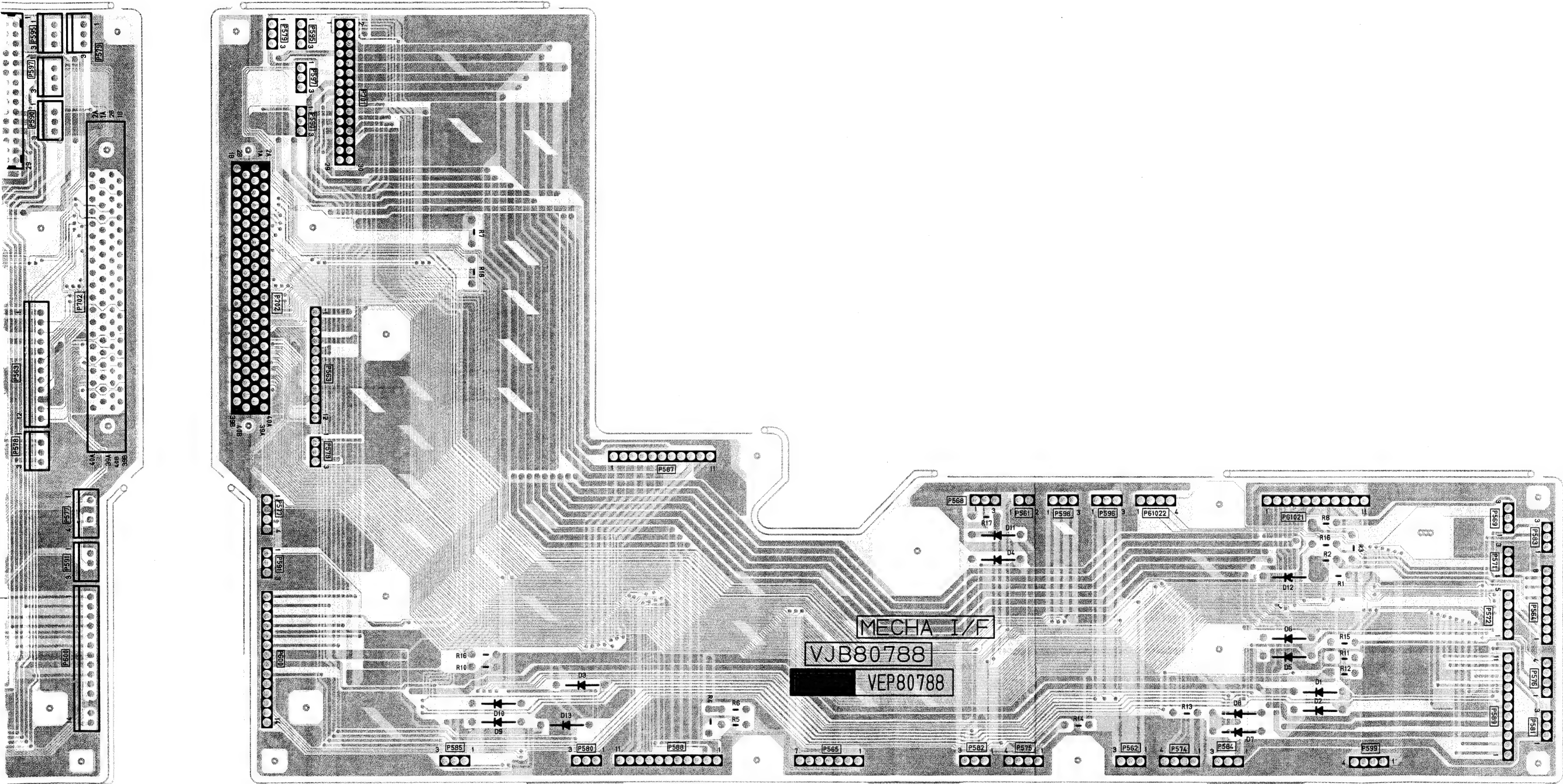




COMPONENT SIDE



FOIL SIDE



IPONENT SIDE

FOIL SIDE

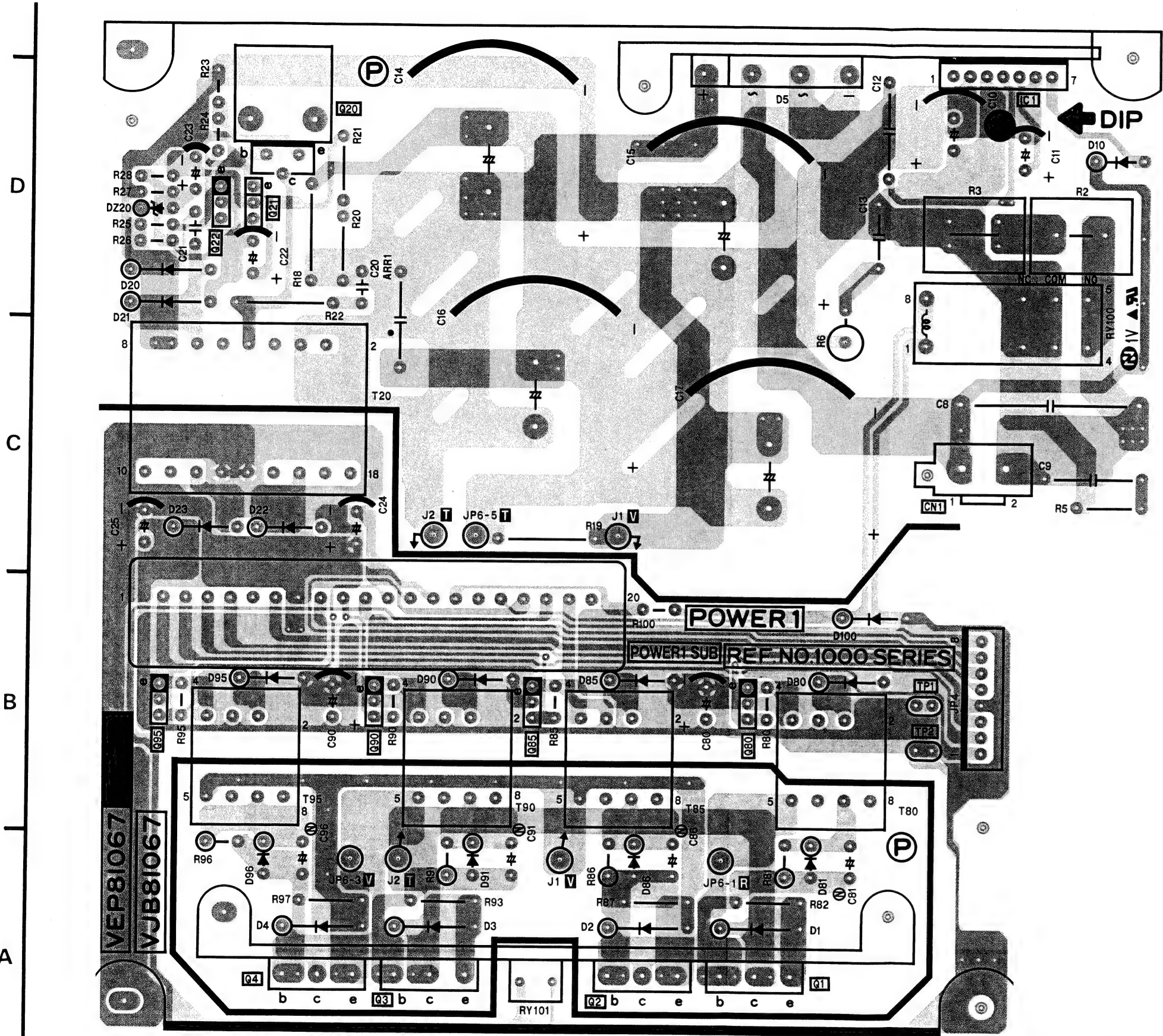
MECHANISM INTERFACE		
Connectors		
P561	B-3	Ⓢ
P561	B-9	Ⓢ
P562	A-2	Ⓢ
P562	A-9	Ⓢ
P563	B-5	Ⓢ
P563	B-6	Ⓢ
P564	A-1	Ⓢ
P564	A-11	Ⓢ
P565	A-3	Ⓢ
P565	A-8	Ⓢ
P568	B-3	Ⓢ
P568	B-9	Ⓢ
P569	B-1	Ⓢ
P569	B-11	Ⓢ
P571	B-1	Ⓢ
P571	B-11	Ⓢ
P572	A-1	Ⓢ
P572	A-11	Ⓢ
P574	A-2	Ⓢ
P574	A-10	Ⓢ
P575	A-3	Ⓢ
P575	A-9	Ⓢ
P576	A-1	Ⓢ
P576	A-11	Ⓢ
P577	B-5	Ⓢ
P577	B-6	Ⓢ
P578	B-5	Ⓢ
P578	B-6	Ⓢ
P579	C-6	Ⓢ
P579	C-6	Ⓢ
P580	A-4	Ⓢ
P580	A-7	Ⓢ
P581	A-1	Ⓢ
P581	A-11	Ⓢ
P582	A-3	Ⓢ
P582	A-9	Ⓢ
P583	B-1	Ⓢ
P583	B-11	Ⓢ
P584	A-2	Ⓢ
P584	A-10	Ⓢ
P585	A-5	Ⓢ
P585	A-7	Ⓢ
P587	B-4	Ⓢ
P587	B-8	Ⓢ
P588	A-4	Ⓢ
P588	A-8	Ⓢ
P589	A-1	Ⓢ
P589	A-11	Ⓢ
P590	C-5	Ⓢ
P590	C-6	Ⓢ
P591	A-5	Ⓢ
P591	A-6	Ⓢ
P595	C-5	Ⓢ
P595	C-6	Ⓢ
P596	B-2	Ⓢ
P596	B-9	Ⓢ
P597	C-5	Ⓢ
P597	C-6	Ⓢ
P598	B-3	Ⓢ
P598	B-9	Ⓢ
P599	A-1	Ⓢ
P599	A-10	Ⓢ
P600	A-5	Ⓢ
P600	A-6	Ⓢ
P701	C-5	Ⓢ
P701	C-6	Ⓢ
P702	B-6	Ⓢ
P702	B-6	Ⓢ
P61021	B-2	Ⓢ
P61021	B-10	Ⓢ
P61022	B-2	Ⓢ
P61022	B-9	Ⓢ

ADDRESS INFORMATION
Ⓢ ... COMPONENT SIDE
Ⓢ ... FOIL SIDE

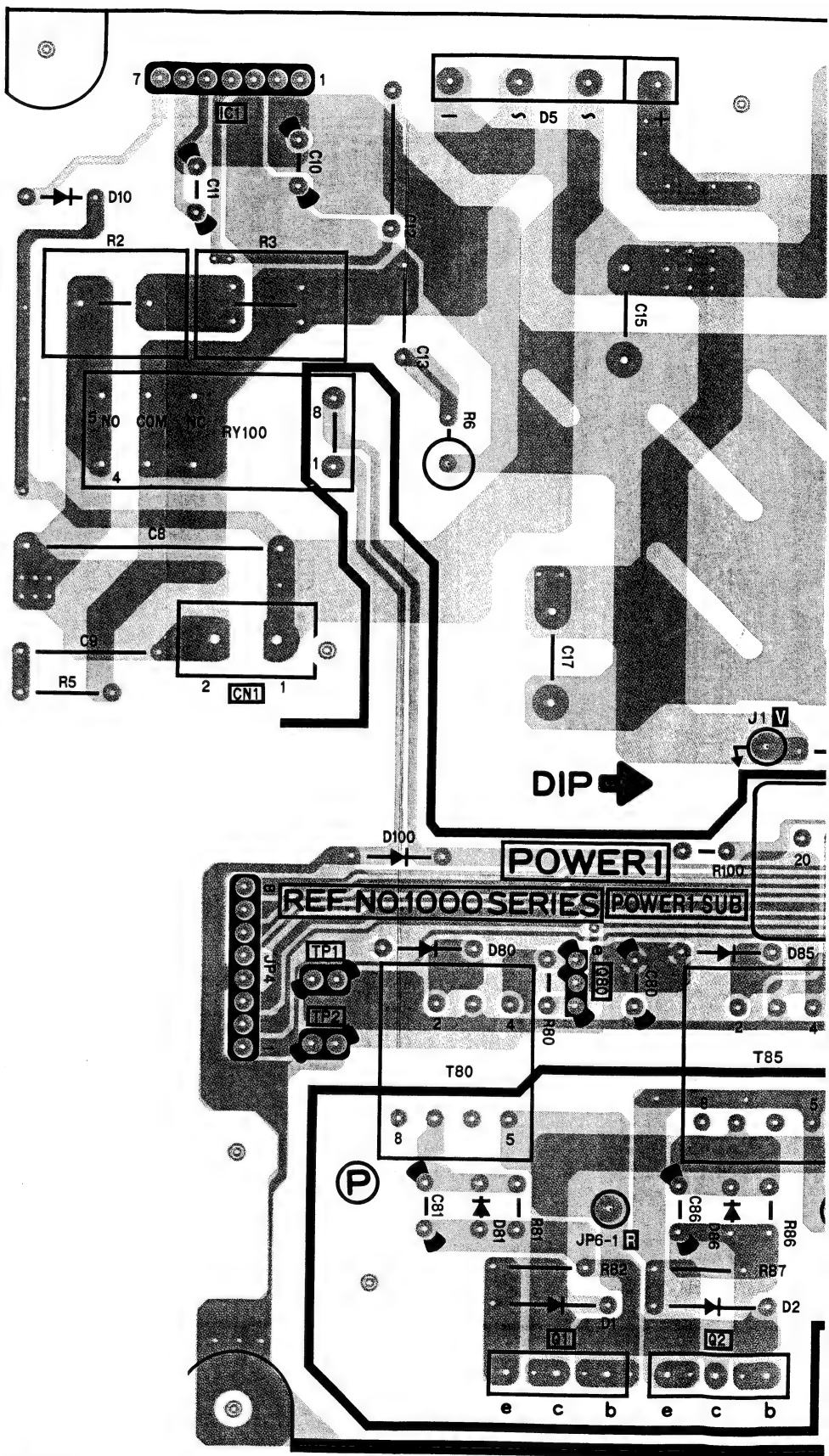
REVERSE SIDE

POWER 1/POWER 1 SUB

POWER 1 P.C. BOARD (VEP81067A)

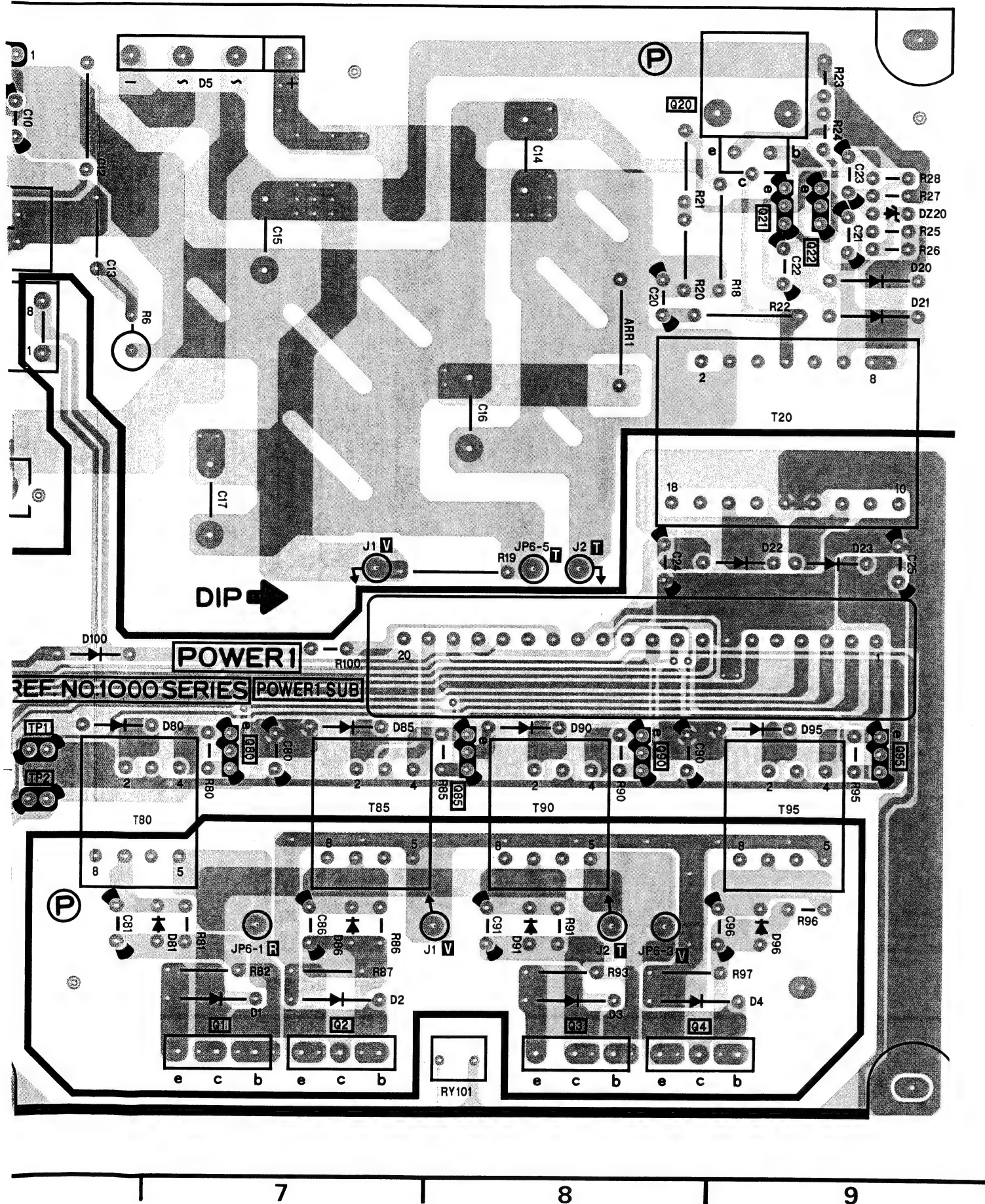


COMPONENT SIDE



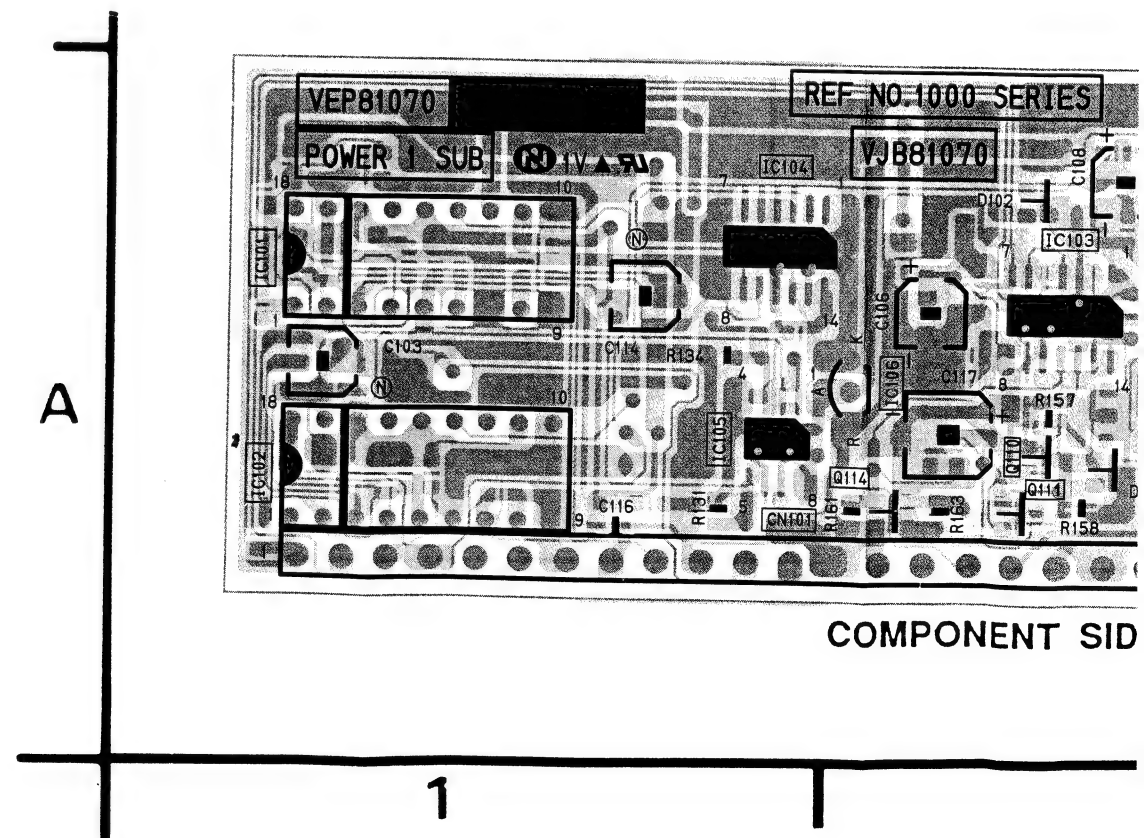
FOIL SIDE

POWER 1 SUB P.C. BOARD (VEP81070A)



POWER 1		
Transistors		
Q1001	A-4	Ⓢ
Q1001	A-7	Ⓢ
Q1002	A-3	Ⓢ
Q1002	A-7	Ⓢ
Q1003	A-2	Ⓢ
Q1003	A-8	Ⓢ
Q1004	A-1	Ⓢ
Q1004	A-8	Ⓢ
Q1020	D-2	Ⓢ
Q1020	D-8	Ⓢ
Q1021	D-1	Ⓢ
Q1021	D-9	Ⓢ
Q1022	D-1	Ⓢ
Q1022	D-9	Ⓢ
Q1080	B-3	Ⓢ
Q1080	B-7	Ⓢ
Q1085	B-2	Ⓢ
Q1085	B-8	Ⓢ
Q1090	B-2	Ⓢ
Q1090	B-8	Ⓢ
Q1095	B-1	Ⓢ
Q1095	B-9	Ⓢ
Integrated Circuits		
IC1001	D-4	Ⓢ
IC1001	D-6	Ⓢ
IC1101	A-1	Ⓢ
Test Points		
TP1001	B-4	Ⓢ
TP1001	B-6	Ⓢ
TP1002	B-4	Ⓢ
TP1002	B-6	Ⓢ
Connectors		
CN1001	C-4	Ⓢ
CN1001	C-6	Ⓢ

ADDRESS INFORMATION
 © ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE



POWER 1 SUB P.C. BOARD (VEP81070A)

POWER 1		
Transistors		
Q1001	A-4	⊙
Q1001	A-7	⊕
Q1002	A-3	⊙
Q1002	A-7	⊕
Q1003	A-2	⊙
Q1003	A-8	⊕
Q1004	A-1	⊙
Q1004	A-8	⊕
Q1020	D-2	⊙
Q1020	D-8	⊕
Q1021	D-1	⊙
Q1021	D-9	⊕
Q1022	D-1	⊙
Q1022	D-9	⊕
Q1080	B-3	⊙
Q1080	B-7	⊕
Q1085	B-2	⊙
Q1085	B-8	⊕
Q1090	B-2	⊙
Q1090	B-8	⊕
Q1095	B-1	⊙
Q1095	B-9	⊕
Integrated Circuits		
IC1001	D-4	⊙
IC1001	D-6	⊕
IC1101	A-1	⊙
Test Points		
TP1001	B-4	⊙
TP1001	B-6	⊕
TP1002	B-4	⊙
TP1002	B-6	⊕
Connectors		
CN1001	C-4	⊙
CN1001	C-6	⊕

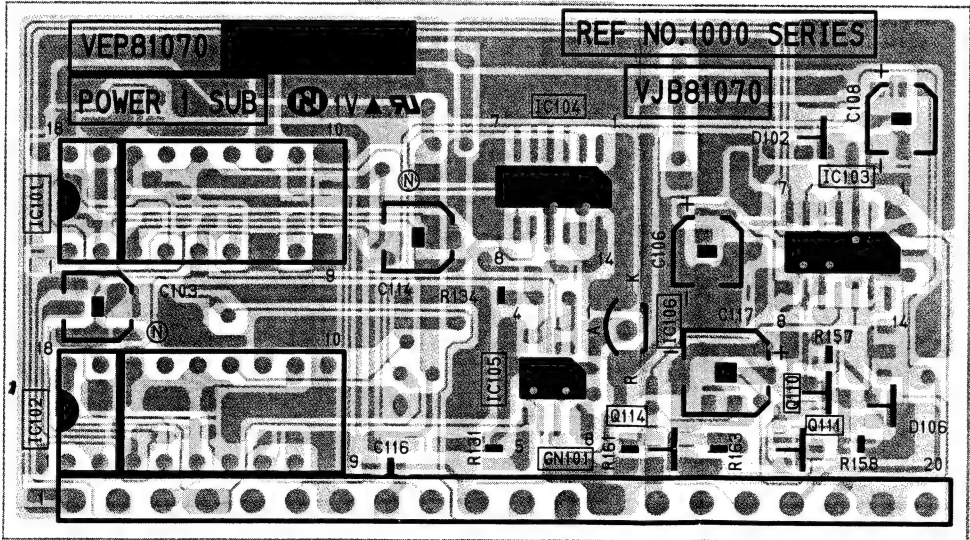
ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊕ ... FOIL SIDE

POWER 1 SUB		
Transistors		
Q1101	A-2	⊕
Q1103	A-2	⊕
Q1104	A-2	⊕
Q1105	A-2	⊕
Q1106	A-2	⊕
Q1107	A-3	⊕
Q1110	A-2	⊙
Q1111	A-2	⊙
Q1112	A-2	⊕
Q1113	A-3	⊕
Q1114	A-2	⊙
Integrated Circuits		
IC1101	A-1	⊙
IC1101	A-3	⊕
IC1102	A-1	⊙
IC1102	A-3	⊕
IC1103	A-2	⊙
IC1104	A-1	⊙
IC1105	A-1	⊙
IC1106	A-2	⊙
IC1106	A-3	⊕
Connectors		
CN1101	A-1	⊙
CN1101	A-3	⊕

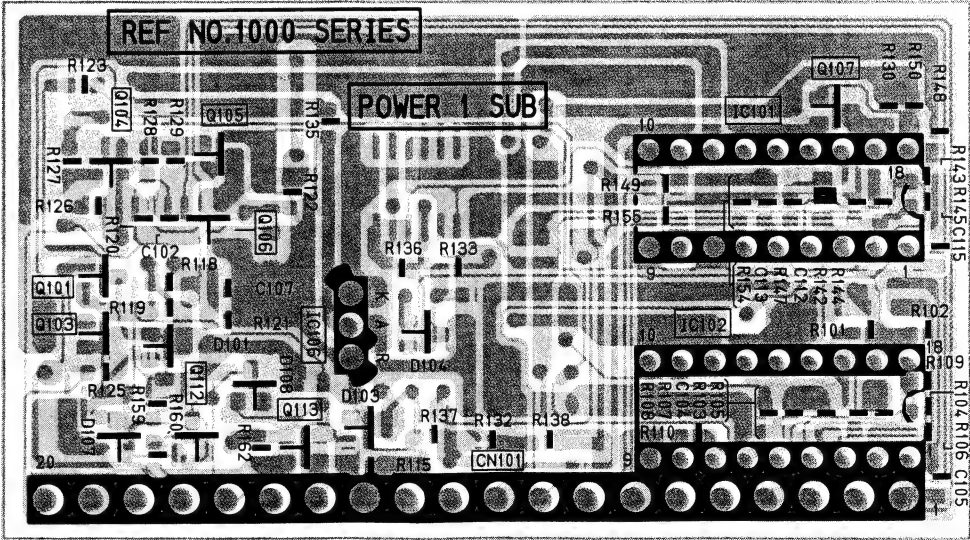
ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊕ ... FOIL SIDE

POWER 2		
Transistors		
Q1034	C-5	⊙
Q1034	C-5	⊕
Q1037	D-5	⊙
Q1037	D-6	⊕
Q1044	D-4	⊙
Q1044	D-6	⊕
Q1050	B-2	⊙
Q1050	B-8	⊕
Q1054	D-3	⊙
Q1054	D-7	⊕
Q1057	D-3	⊙
Q1057	D-7	⊕
Q1060	B-4	⊙
Q1060	B-6	⊕
Q1064	D-4	⊙
Q1064	D-7	⊕
Q1067	D-4	⊙
Q1067	D-6	⊕
Q1077	C-2	⊙
Q1077	C-9	⊕
Adjustments		
VR1040	D-5	⊙
VR1040	D-6	⊕
VR1070	D-2	⊙
VR1070	D-8	⊕

ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊕ ... FOIL SIDE

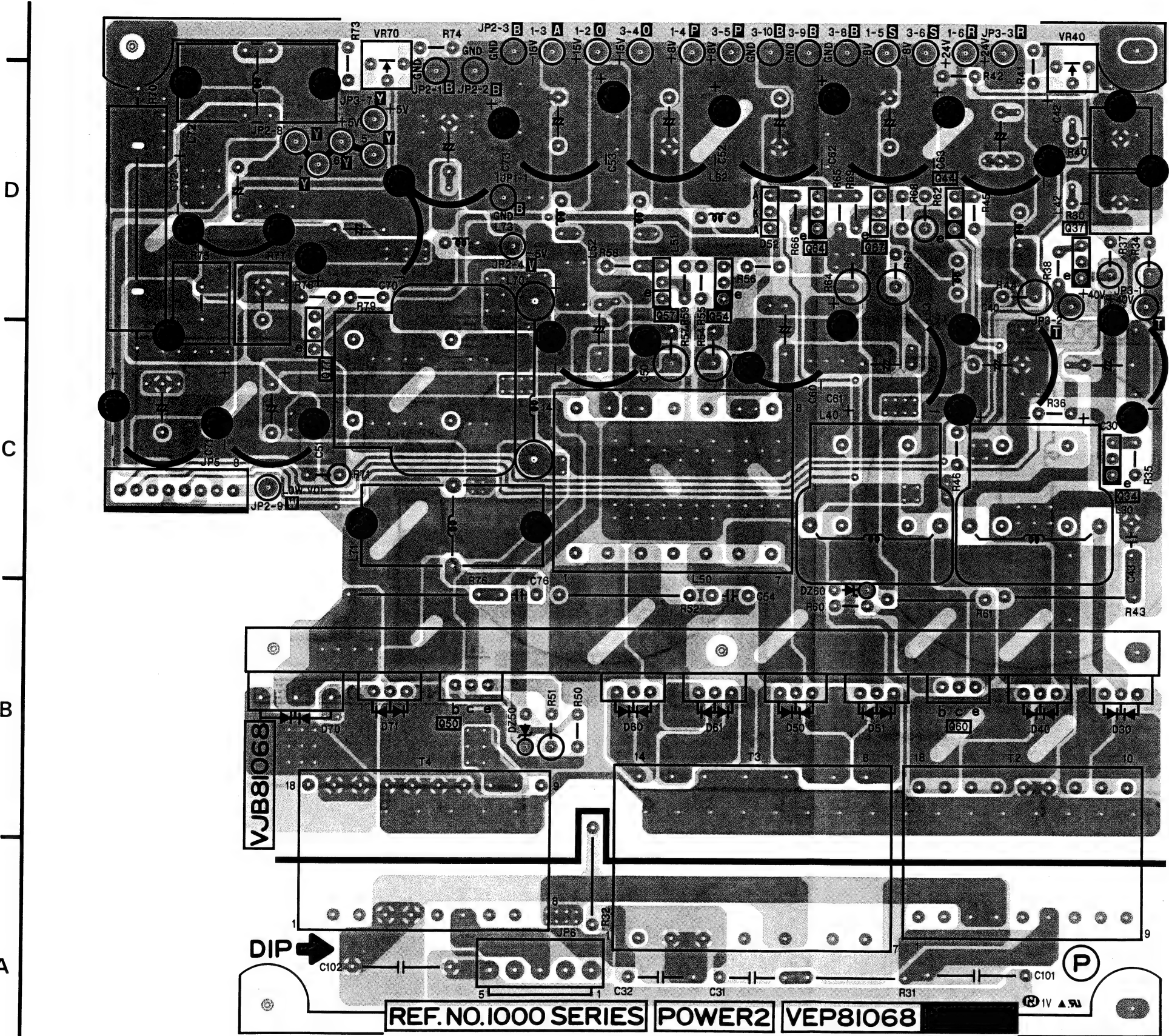


COMPONENT SIDE

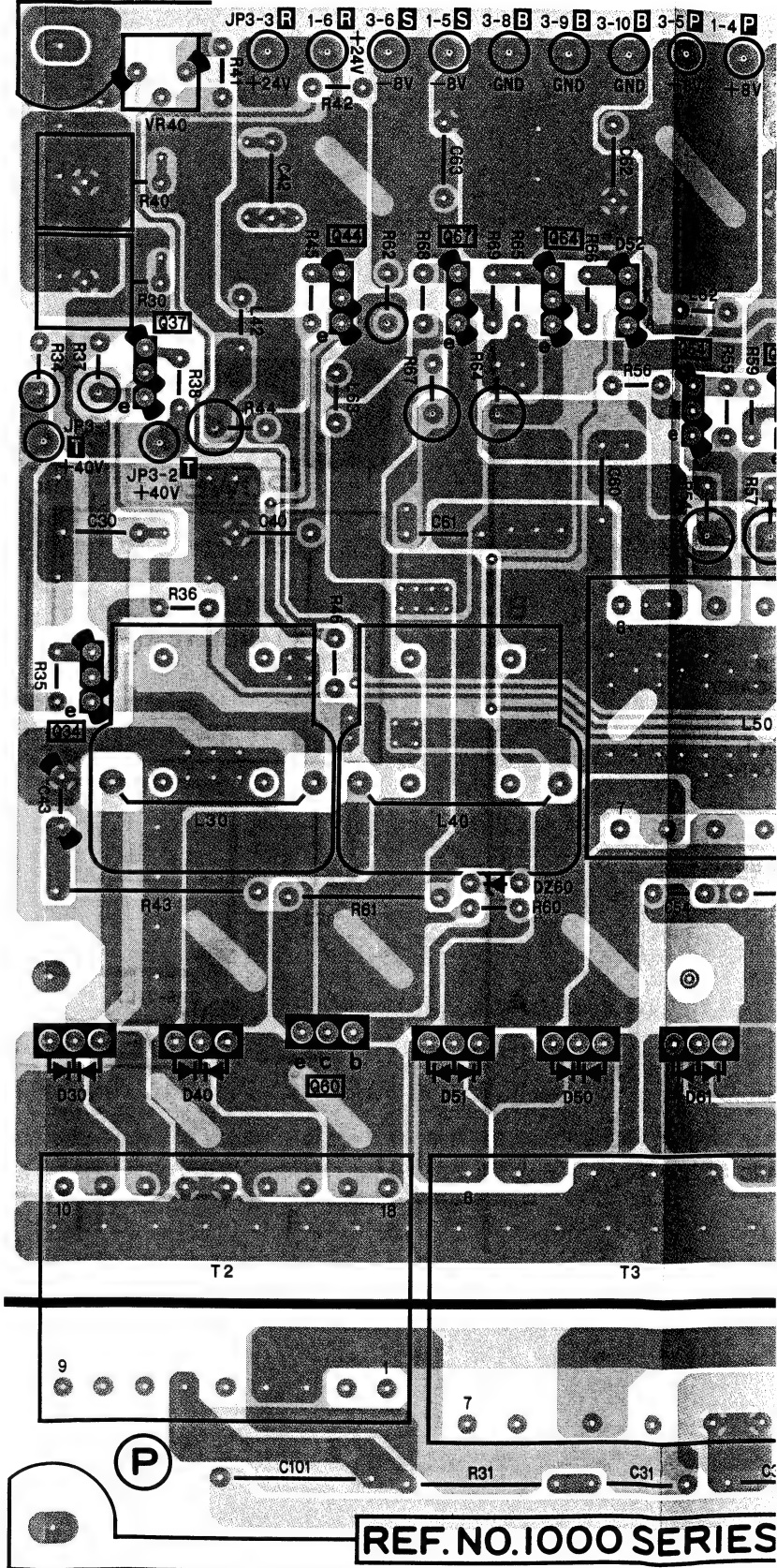


FOIL SIDE

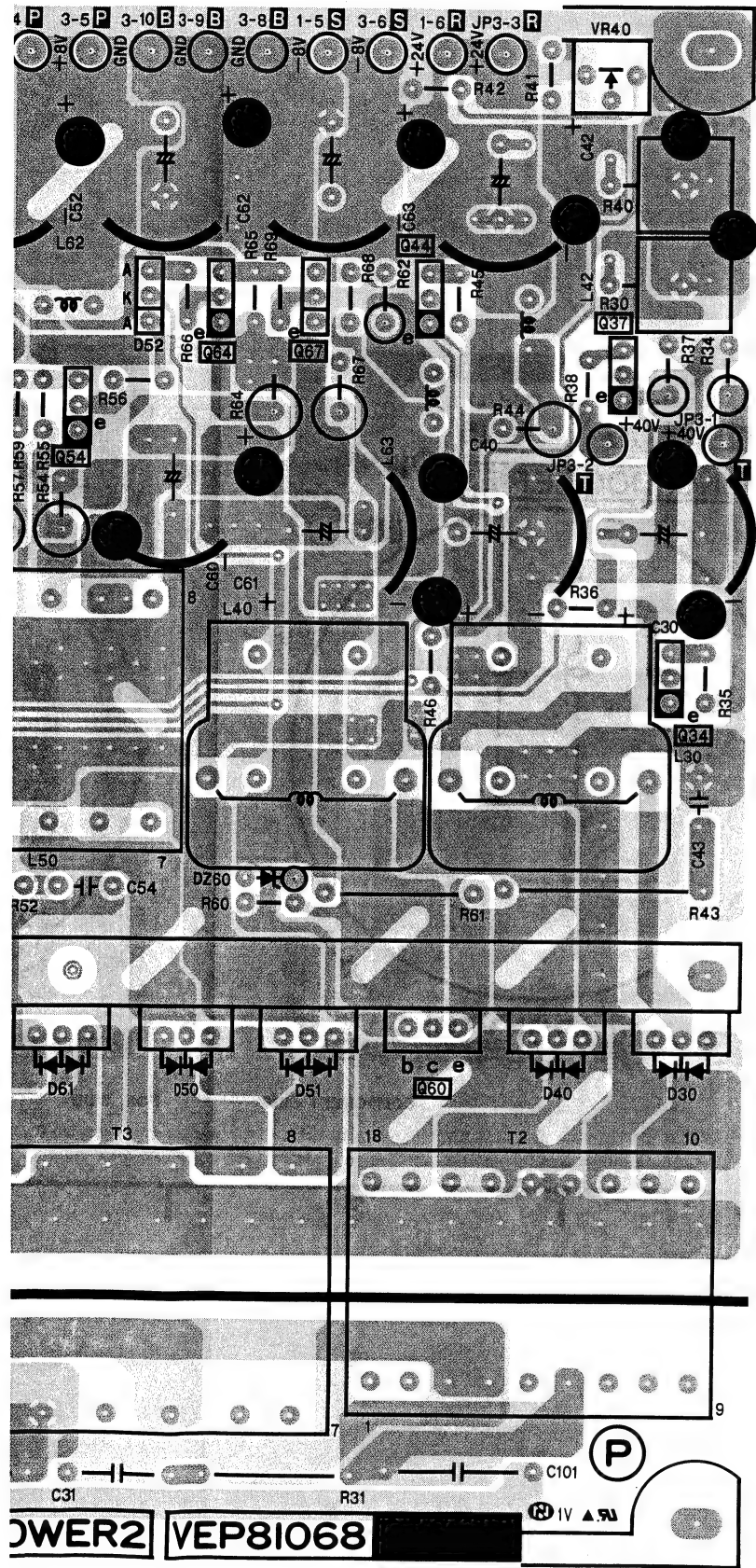
POWER 2 P.C. BOARD (VEP81068A)



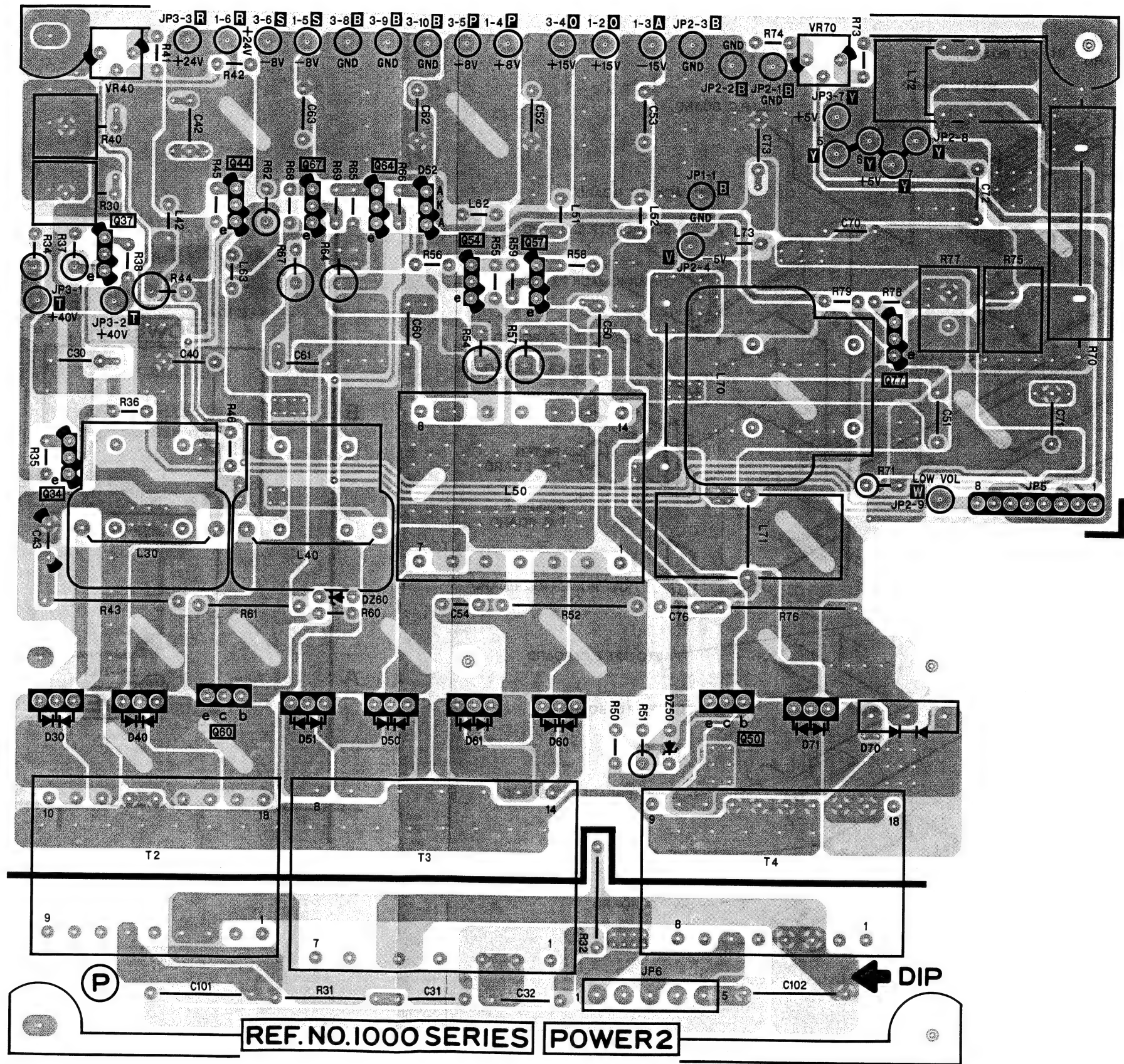
COMPONENT SIDE



FOIL SIDE



COMPONENT SIDE



FOIL SIDE

4

5

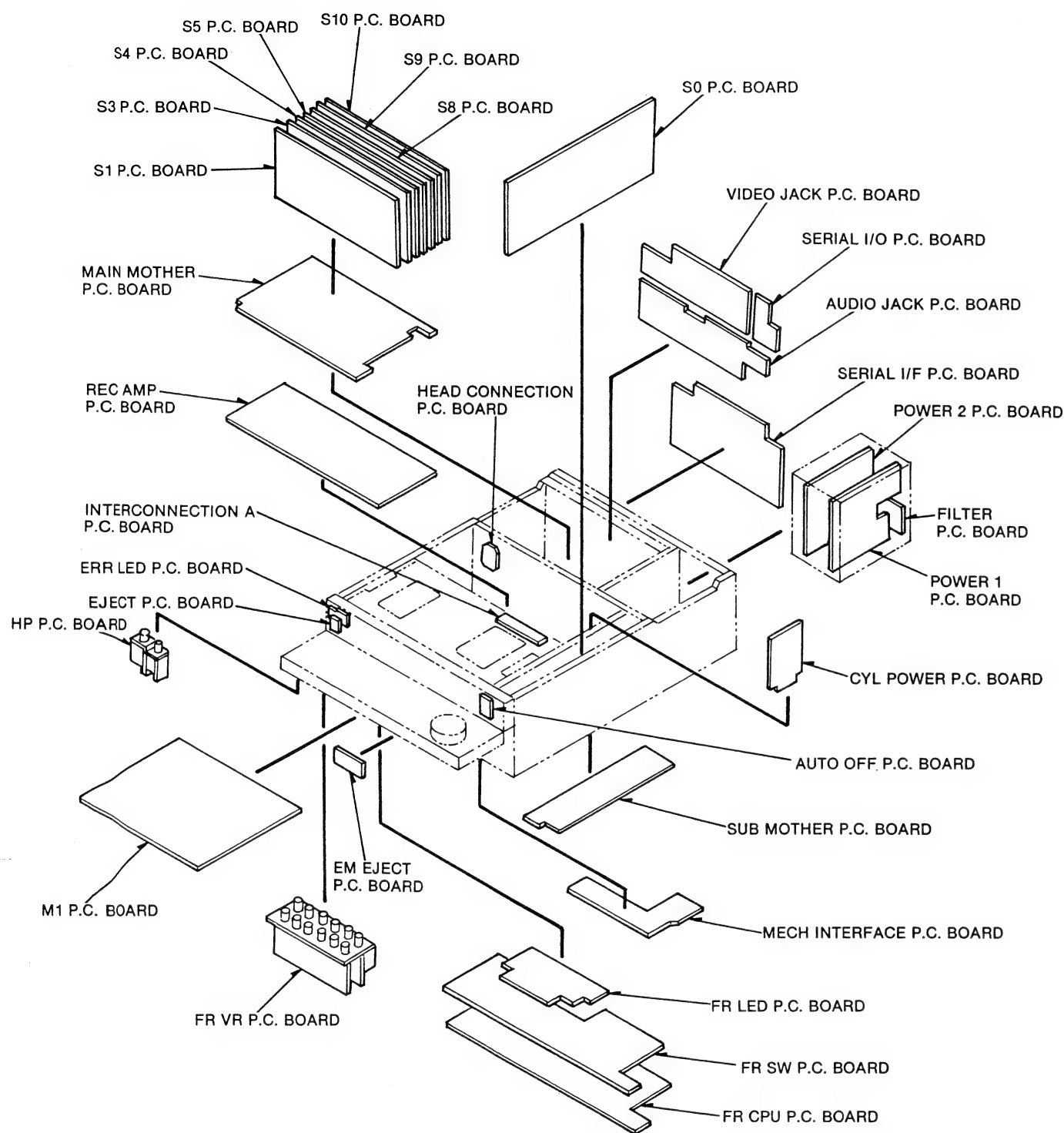
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7

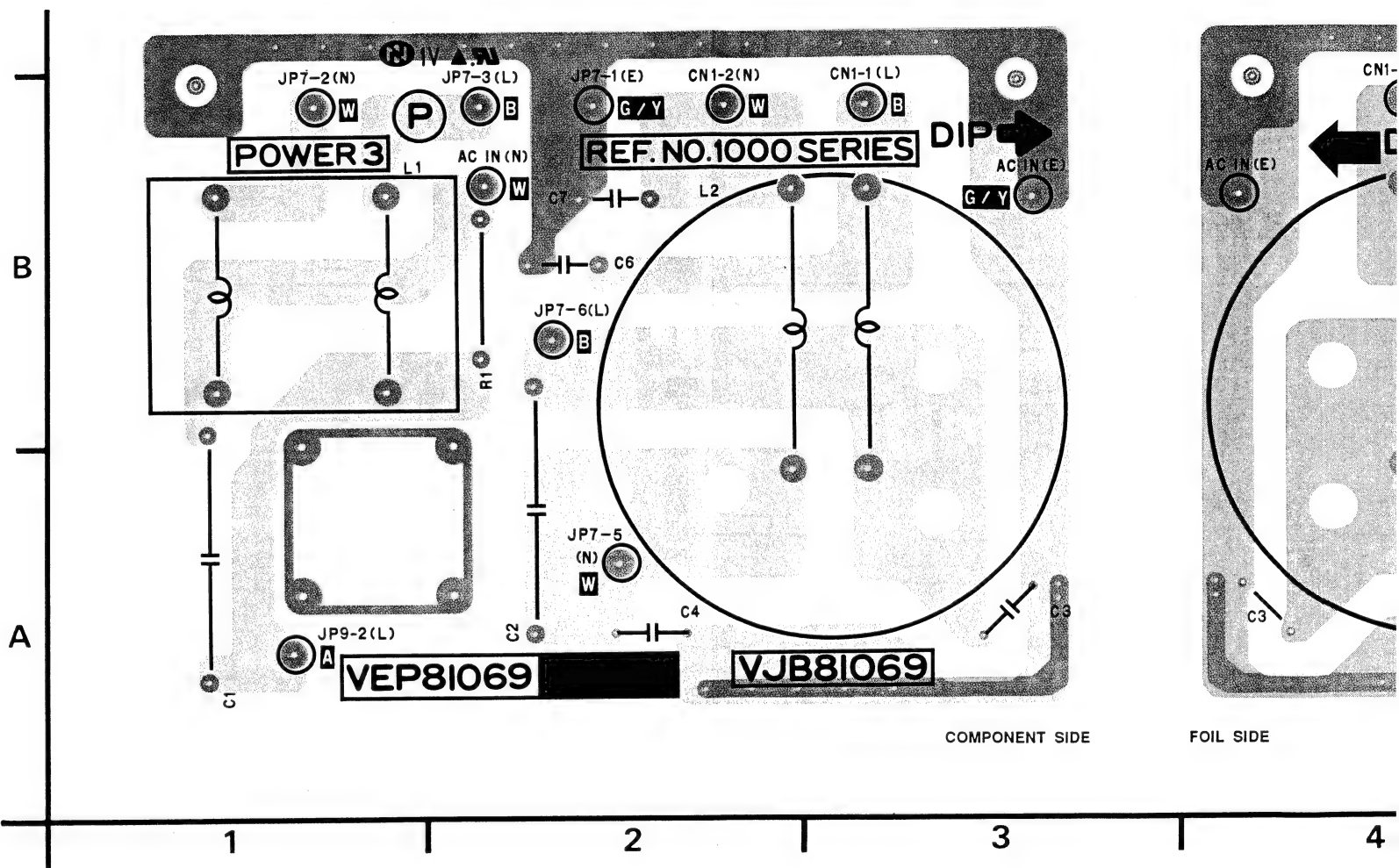
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9

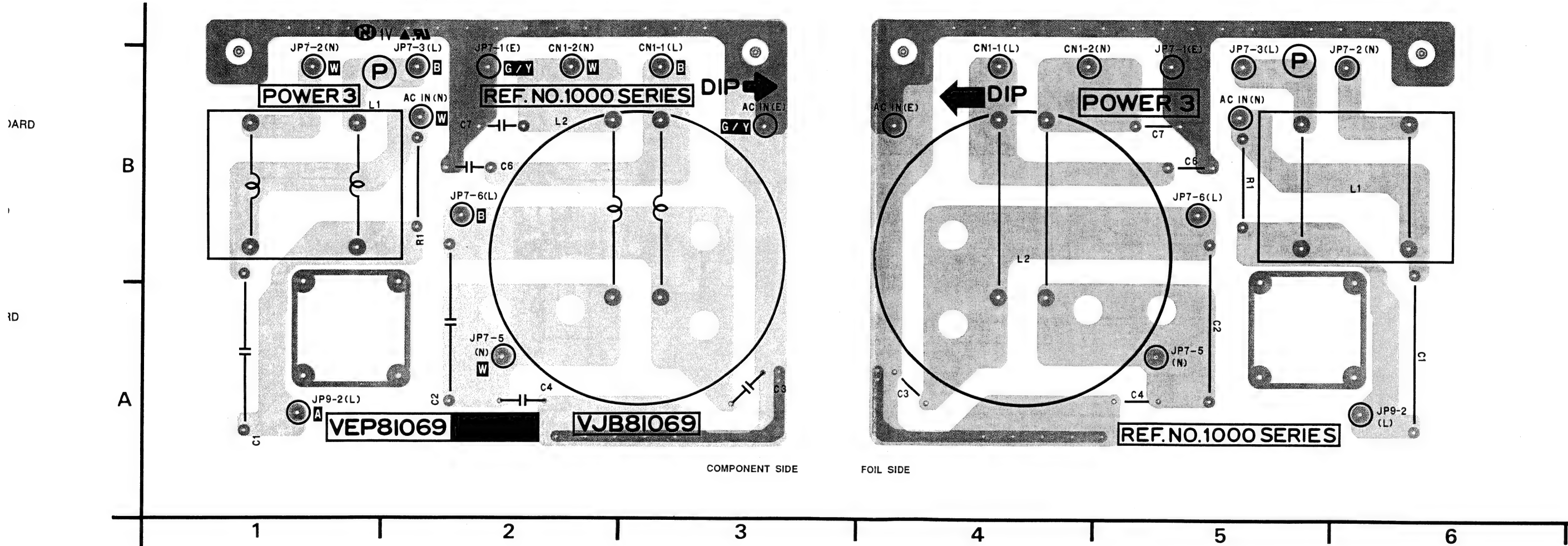
CIRCUIT BOARD LOCATION



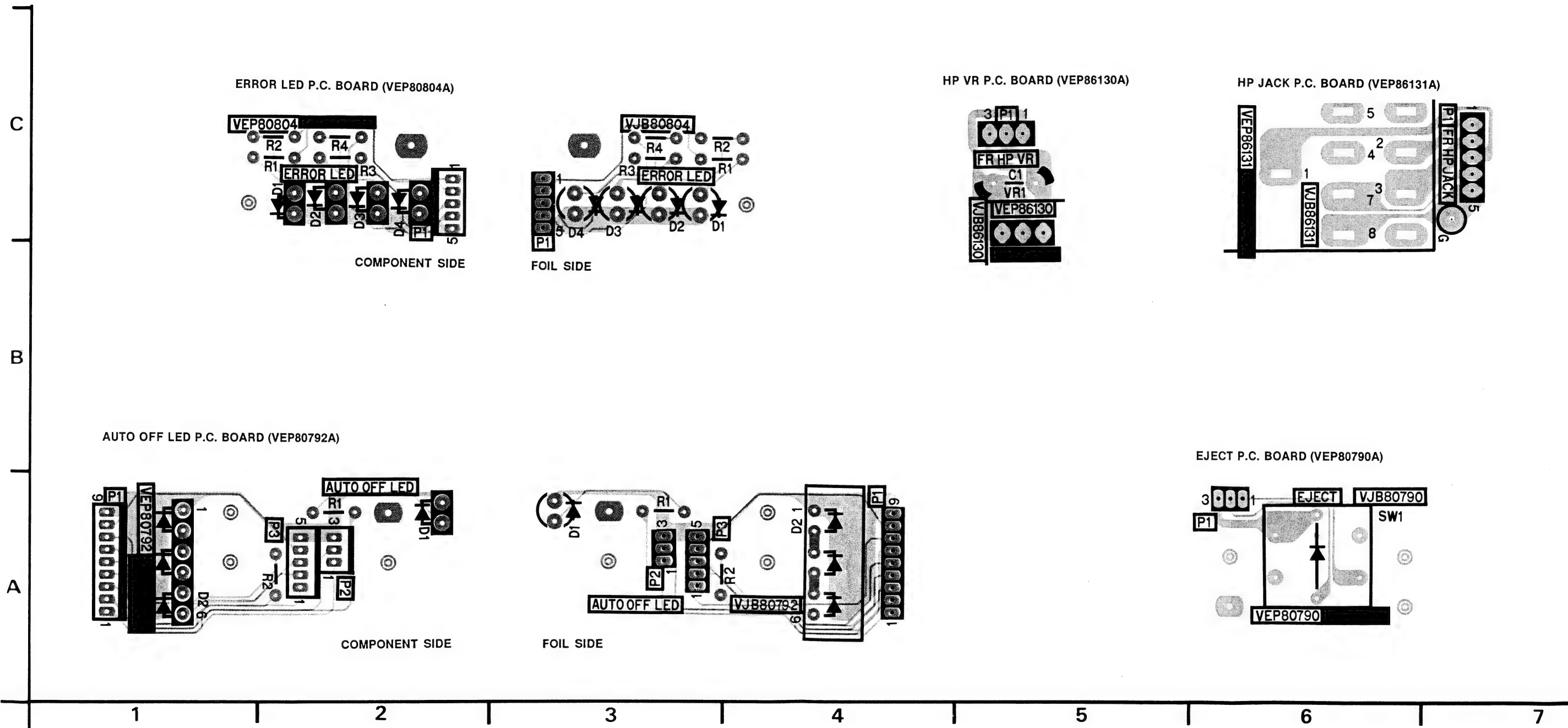
POWER 3 P.C. BOARD (VEP81069A)



POWER 3 P.C. BOARD (VEP81069A)



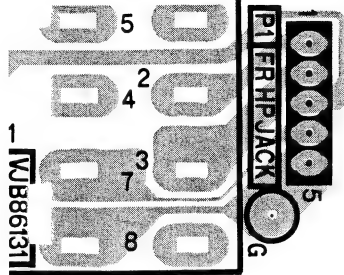
AUTO OFF LED P.C. BOARD (VEP80792A) EJECT P.C. BOARD (VEP80790A) ERROR LED P.C. BOARD (VEP80804A)
HP VR P.C. BOARD (VEP86130A) HP JACK P.C. BOARD (VEP86131A)



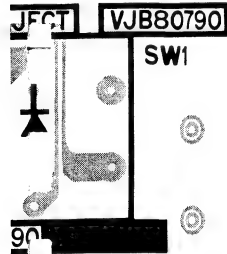
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FR LED P.C. BOARD (VEP86128A)

C. BOARD (VEP86131A)

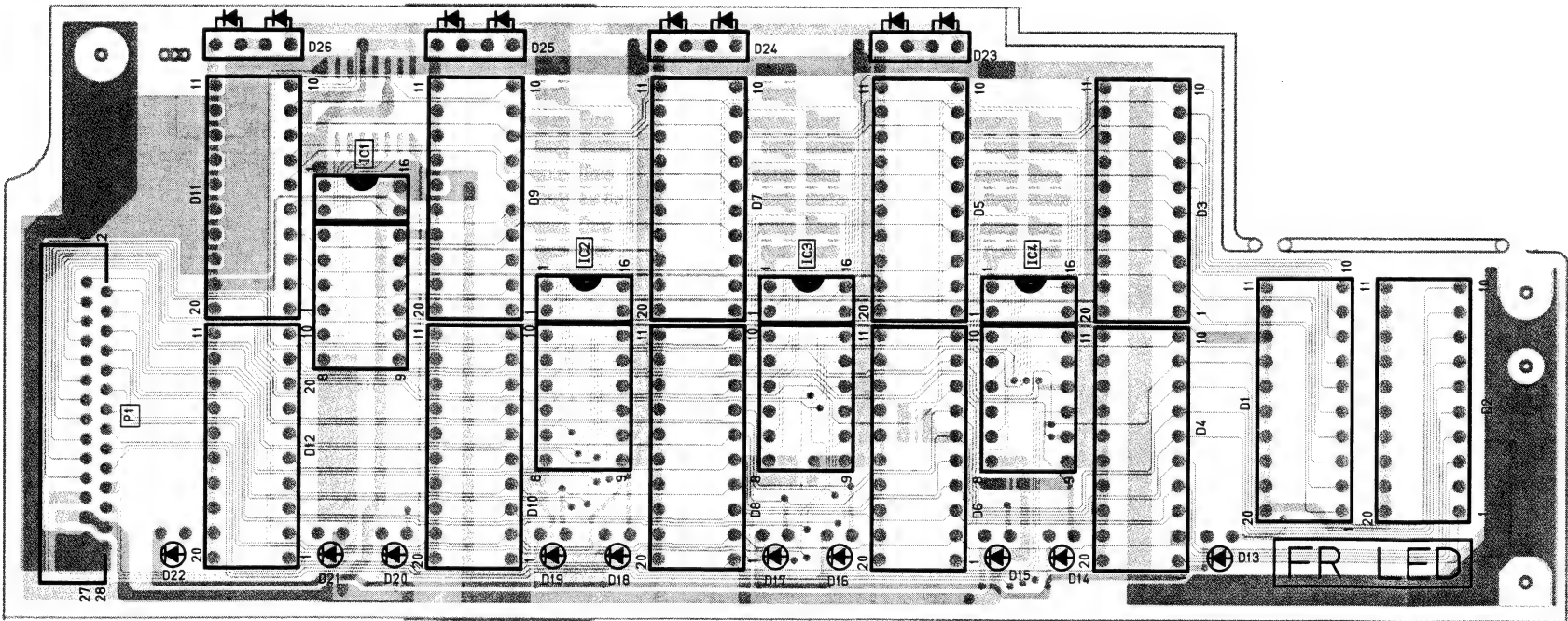


D. (P80790A)

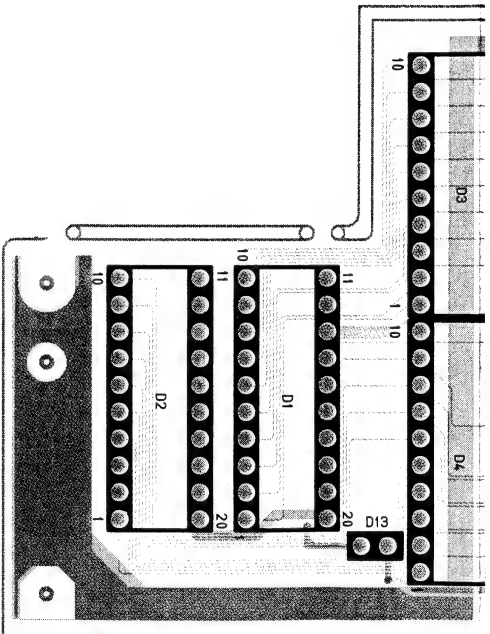


B

A



COMPONENT SIDE



FOIL SIDE

6

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1

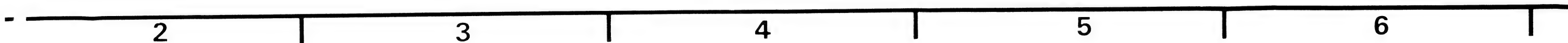
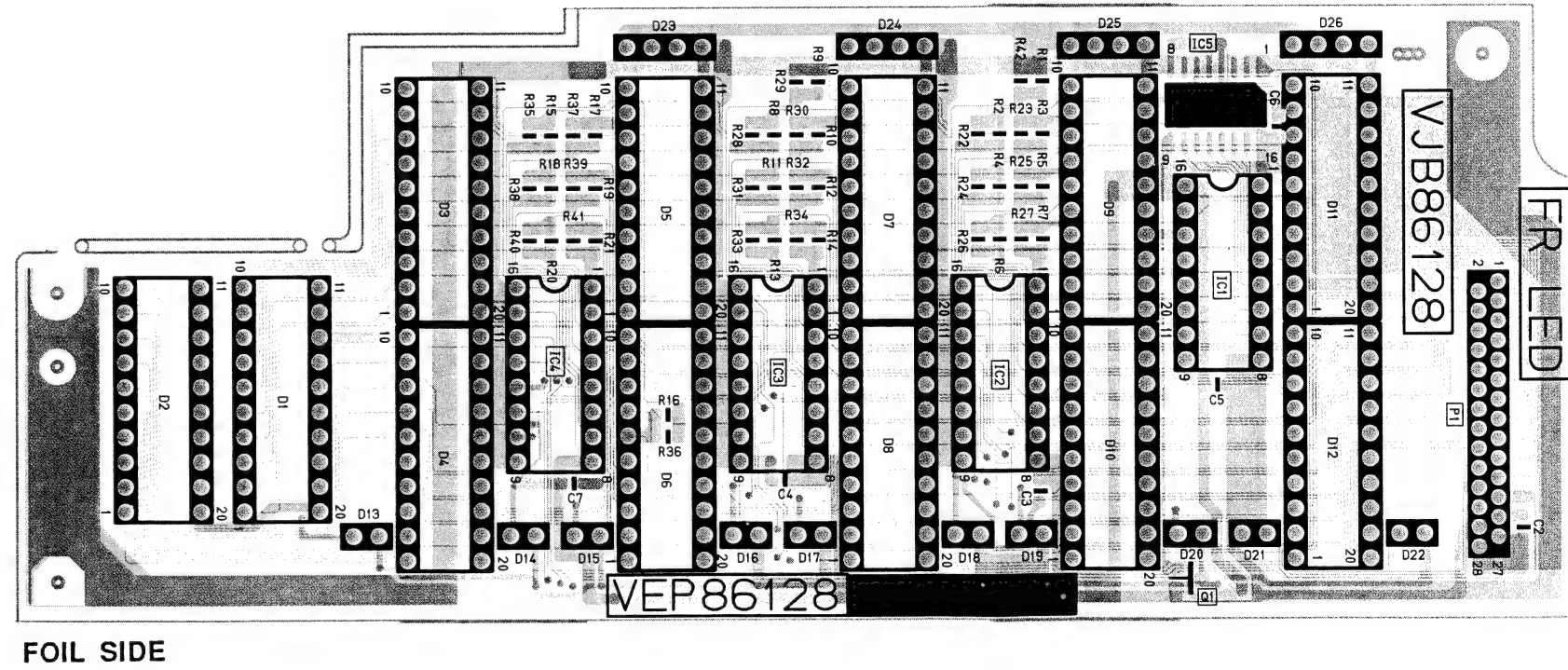
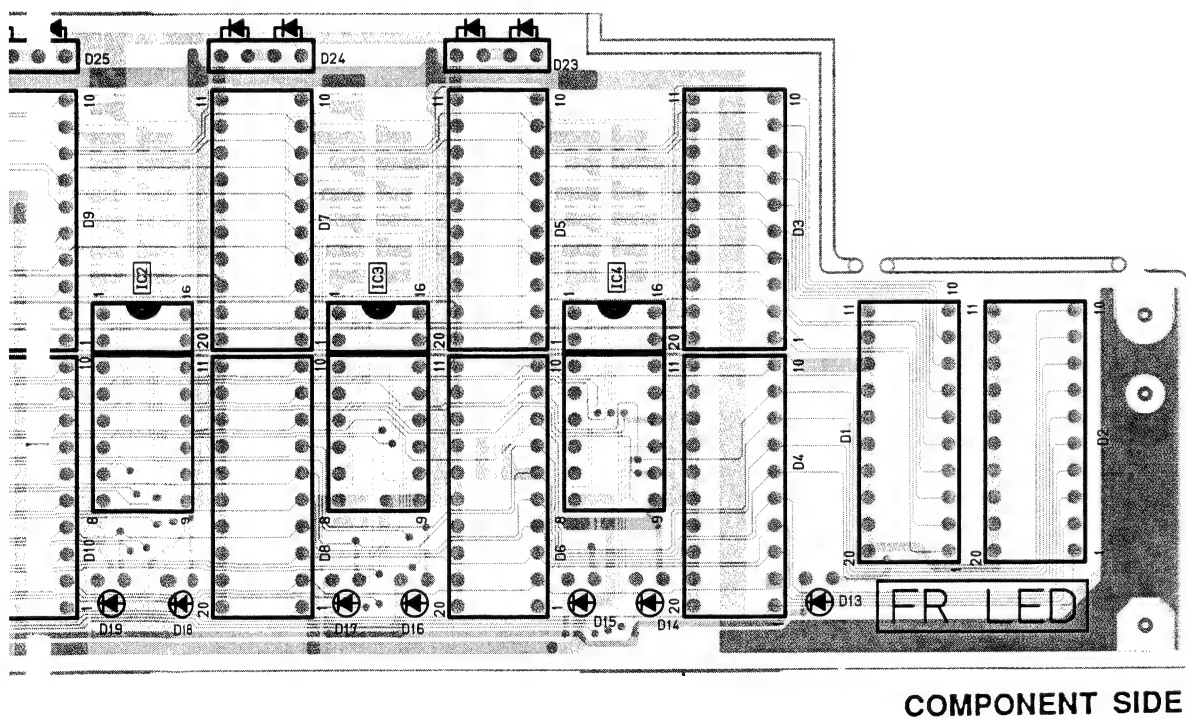
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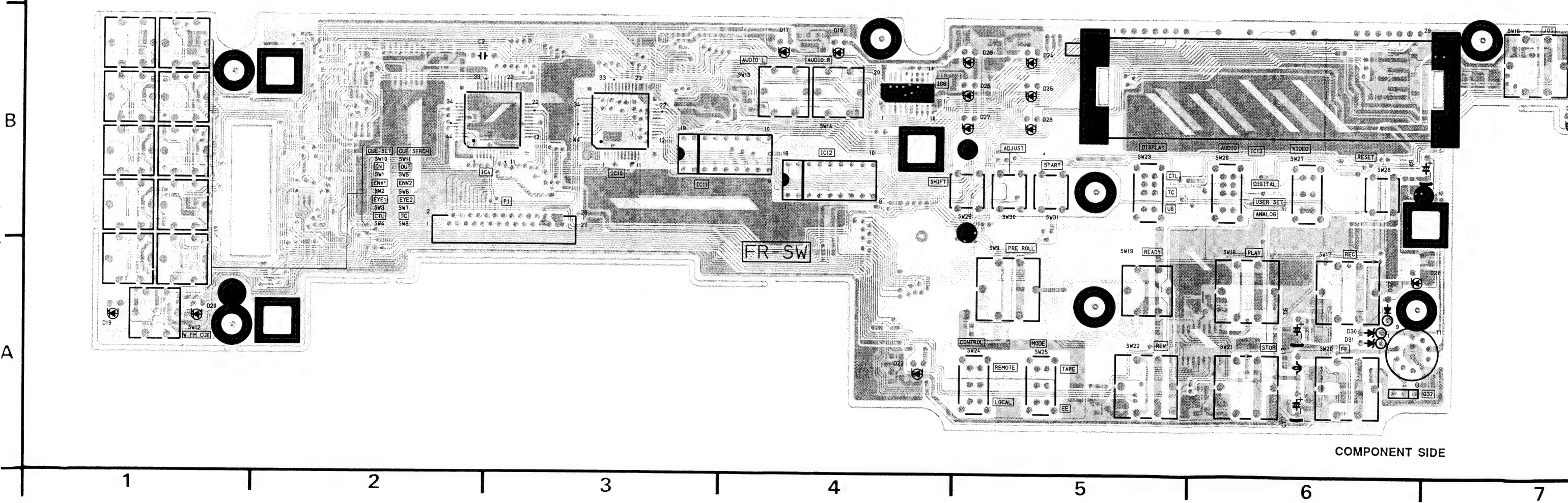
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4

FR LED		
Transistors		
Q1	A-6	Ⓢ
Integrated Circuits		
IC1	B-1	Ⓢ
IC1	A-6	Ⓢ
IC2	A-2	Ⓢ
IC2	A-6	Ⓢ
IC3	A-2	Ⓢ
IC3	A-5	Ⓢ
IC4	A-3	Ⓢ
IC4	A-5	Ⓢ
IC5	B-6	Ⓢ
Connectors		
P1	A-1	Ⓢ
P1	A-6	Ⓢ

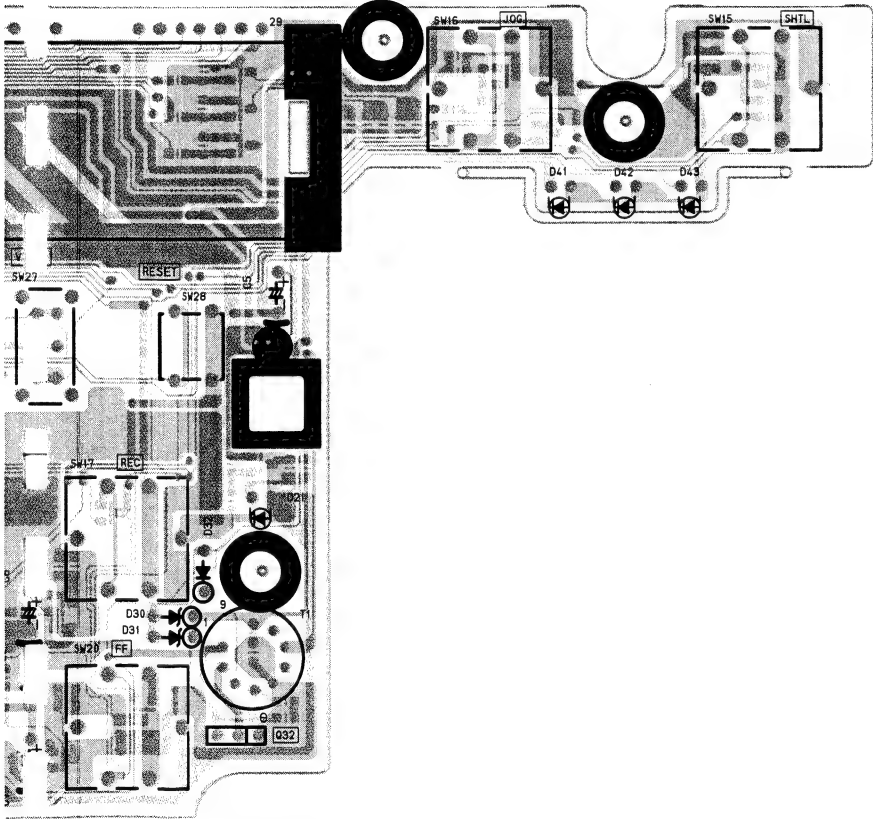
ADDRESS INFORMATION
Ⓢ ... COMPONENT SIDE
Ⓢ ... FOIL SIDE



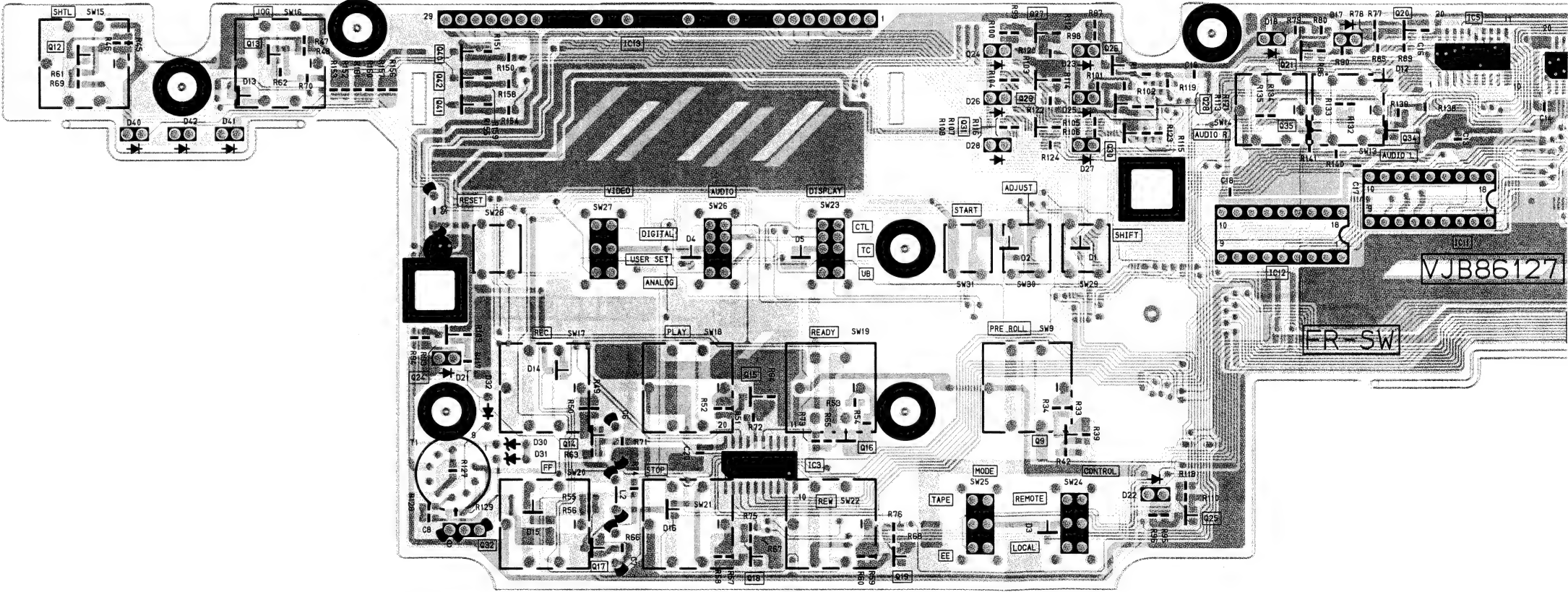


Transistors		Q21	B-12
Q1	B-15	Q22	A-15
Q2	B-15	Q23	A-15
Q3	B-15	Q24	A-9
Q4	A-15	Q25	A-12
Q5	B-15	Q26	B-11
Q6	B-15	Q27	B-11
Q7	B-15	Q28	B-11
Q8	A-15	Q29	B-11
Q9	A-11	Q30	B-11
Q10	B-15	Q31	B-11
Q11	B-15	Q32	A-6
Q12	B-8	Q32	A-9
Q13	B-9	Q33	B-14
Q14	A-10	Q34	B-12
Q15	A-10	Q35	B-12
Q16	A-11	Q40	B-9
Q17	A-10	Q41	B-9
Q18	A-10	Q42	B-9
Q19	A-11		
Q20	B-12		

ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊙ ... FOIL SIDE



COMPONENT SIDE



FOIL SIDE

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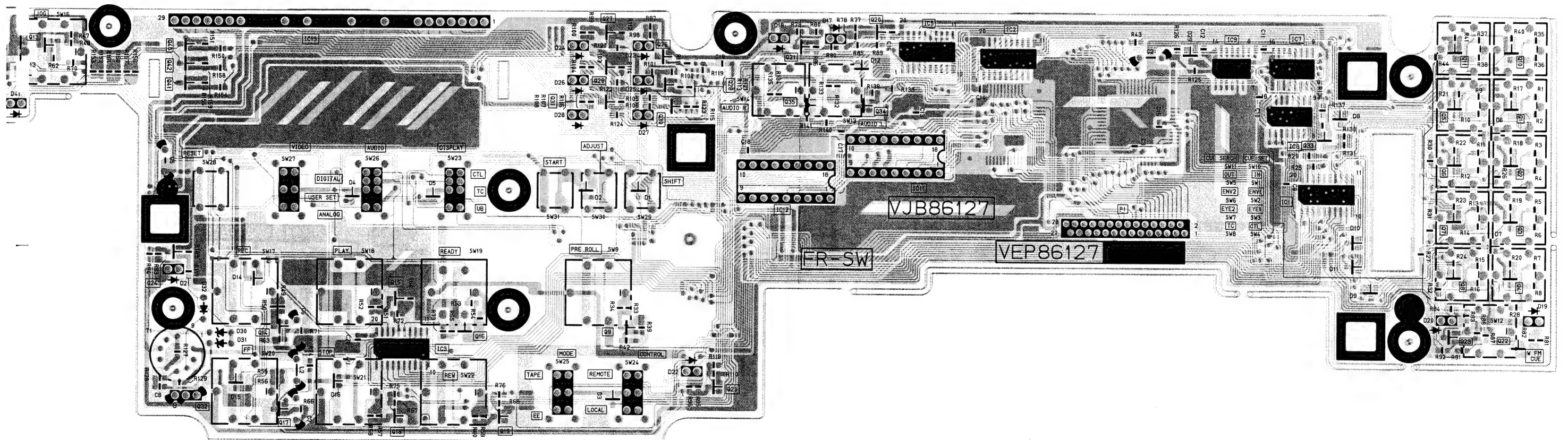
10

11

12

Transistors		FR SW									
		Q21	B-12	Integrated Circuits		Switches		SW11	B-2	SW21	A-10
Q1	B-15	Q22	A-15	IC1	B-14	SW1	B-2	SW11	B-14	SW22	A-5
Q2	B-15	Q23	A-15	IC2	B-13	SW1	B-14	SW12	A-1	SW22	A-11
Q3	B-15	Q24	A-9	IC3	A-10	SW2	B-2	SW12	A-15	SW23	B-5
Q4	A-15	Q25	A-12	IC4	B-3	SW2	B-14	SW13	B-4	SW23	B-11
Q5	B-15	Q26	B-11	IC5	B-12	SW3	B-2	SW13	B-12	SW24	A-5
Q6	B-15	Q27	B-11	IC6	B-4	SW3	B-14	SW14	B-4	SW24	A-11
Q7	B-15	Q28	B-11	IC7	B-14	SW4	B-2	SW14	B-12	SW25	A-5
Q8	A-15	Q29	B-11	IC8	B-14	SW4	B-14	SW15	B-7	SW25	A-11
Q9	A-11	Q30	B-11	IC9	B-14	SW5	B-2	SW15	B-8	SW26	B-6
Q10	B-15	Q31	B-11	IC10	B-3	SW5	B-14	SW16	B-7	SW26	B-10
Q11	B-15	Q32	A-6	IC11	B-3	SW6	B-2	SW16	B-9	SW27	B-6
Q12	B-8	Q33	B-14	IC11	B-12	SW6	B-14	SW17	A-6	SW27	B-10
Q13	B-9	Q34	B-12	IC12	B-4	SW7	B-2	SW17	A-10	SW28	B-6
Q14	A-10	Q35	B-12	IC12	B-12	SW7	B-14	SW18	A-6	SW28	B-9
Q15	A-10	Q40	B-9	IC13	B-10	SW8	B-2	SW18	A-10	SW29	B-5
Q16	A-11	Q41	B-9	Connector		SW8	B-14	SW19	A-5	SW29	B-11
Q17	A-10	Q42	B-9	P1	B-3	SW9	A-5	SW19	A-11	SW30	B-5
Q18	A-10		B-9	P1	B-13	SW9	A-11	SW20	A-6	SW30	B-11
Q19	A-11					SW10	B-2	SW20	A-10	SW31	B-5
Q20	B-12					SW10	B-14	SW21	A-6	SW31	B-11

ADDRESS INFORMATION
 © ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE



FOIL SIDE

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12

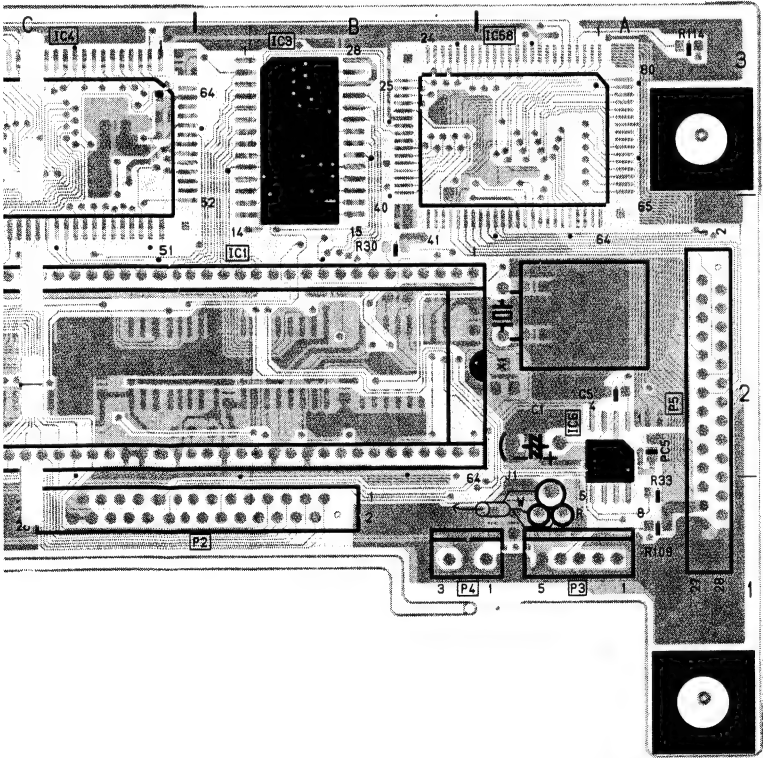
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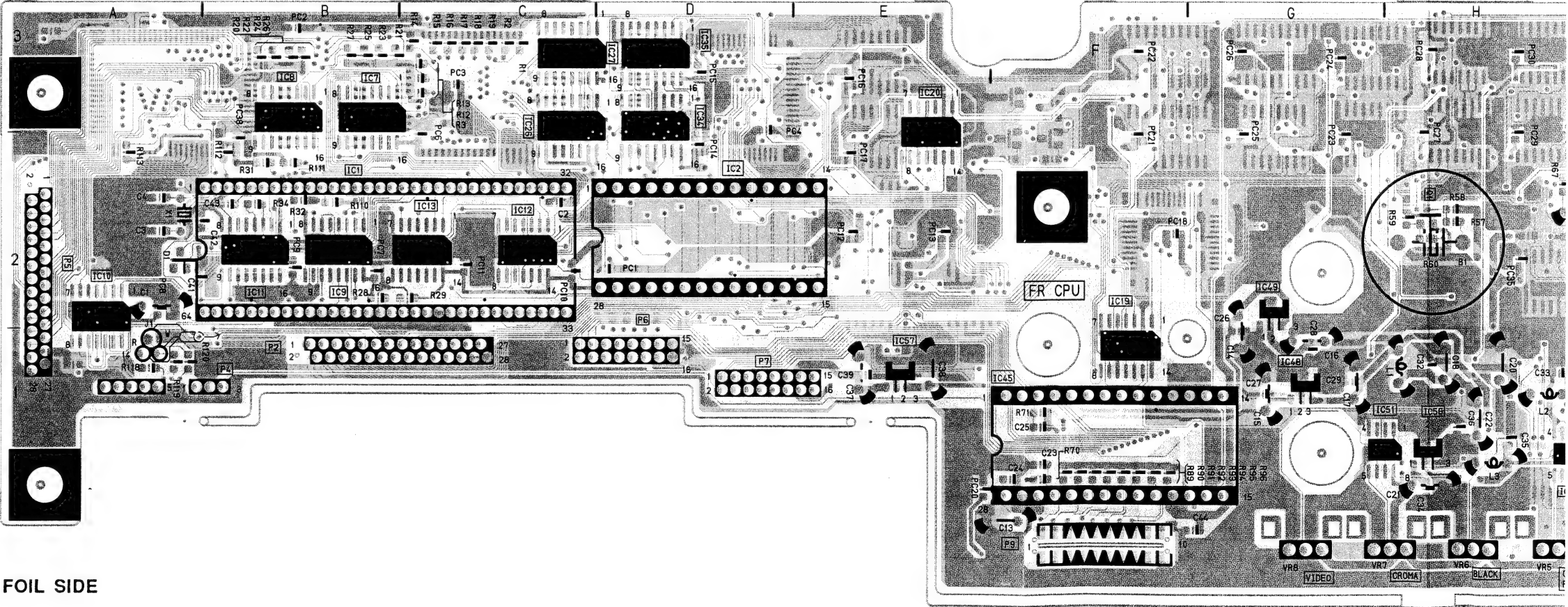
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Transistors				
Q1	H-2	⊙	IC6	A-2
Q2	I-2	⊙	IC7	B-3
Q3	I-2	⊙	IC8	B-3
Q4	I-3	⊙	IC9	B-2
Q5	I-2	⊙	IC10	A-2
Q6	I-1	⊙	IC11	B-2
Q6	I-1	⊙	IC12	C-2
Q7	F-3	⊙	IC13	C-2
Q8	F-2	⊙	IC14	E-2
Q9	F-3	⊙	IC15	F-2
Q10	F-2	⊙	IC16	K-3
			IC17	H-2
			IC18	E-2
			IC19	F-2
Integrated Circuits				
IC1	B-2	⊙	IC20	E-3
IC1	B-2	⊙	IC21	G-3
IC2	D-2	⊙	IC22	G-2
IC2	D-2	⊙	IC23	F-3
IC3	B-3	⊙	IC24	G-3
IC4	C-3	⊙	IC25	F-2
IC5	D-3	⊙	IC26	C-3
			IC27	C-1

ADDRESS INFORMATION
 ⊙ ... COMPONENT SIDE
 ⊙ ... FOIL SIDE



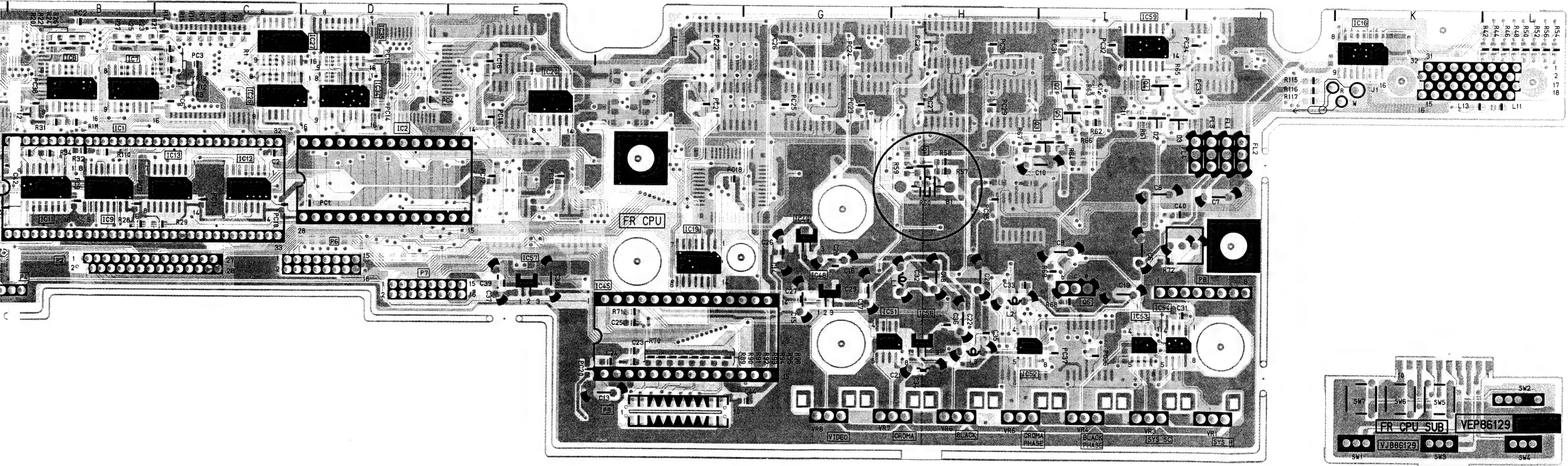
COMPONENT SIDE



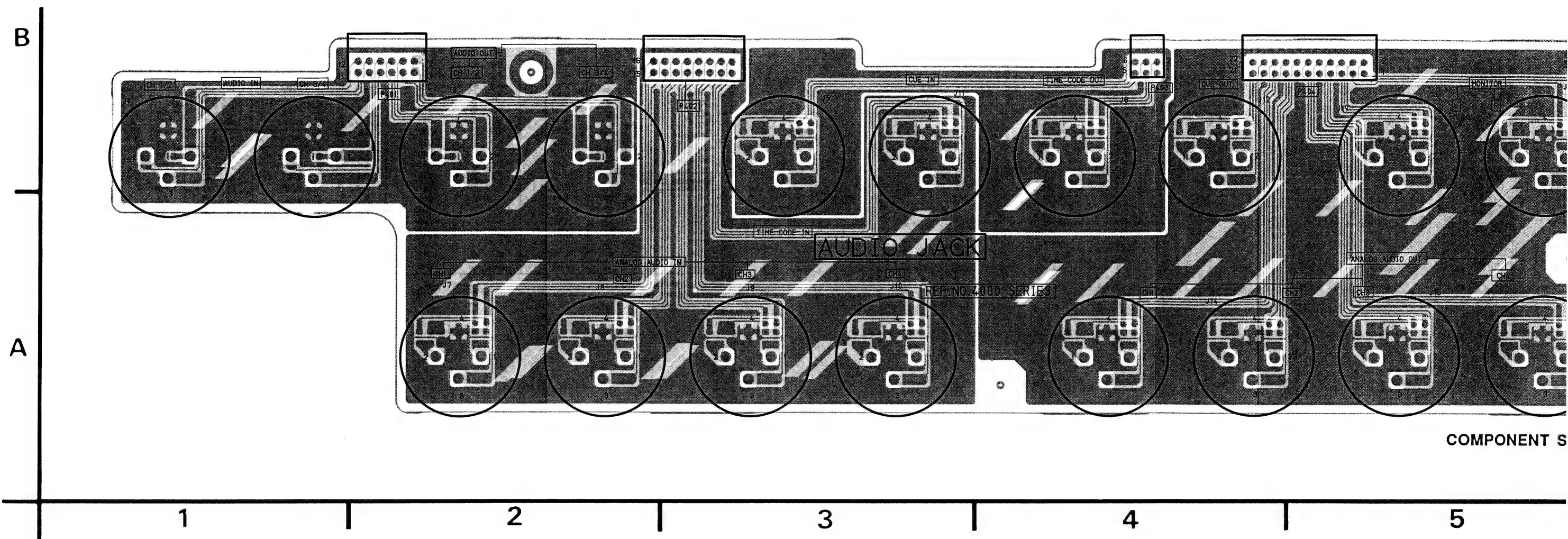
FOIL SIDE

FR CPU/FR CPU SUB														
Transistors		IC6 IC7 IC8 IC9 IC10 IC11 IC12 IC13 IC14 IC15 IC16 IC17 IC18 IC19 IC20	A-2 ☉	IC28 IC29 IC30 IC31 IC32 IC34 IC35 IC36 IC37 IC38 IC39 IC40 IC41 IC43 IC44 IC45 IC46 IC47 IC48 IC49 IC50	E-2 ☉	IC51 IC52 IC53 IC54 IC55 IC56 IC57 IC58 IC59	H-1 ☉	VR7 VR7 VR8 VR8	G-1 ☉	P9 P9	F-1 ☉ F-1 ☉			
Q1	H-2 ☉		B-3 ☉		I-2 ☉		H-1 ☉		G-1 ☉					
Q2	I-2 ☉		B-3 ☉		I-2 ☉		H-1 ☉		G-1 ☉	Switches				
Q3	I-2 ☉		B-2 ☉		I-3 ☉		H-1 ☉		G-1 ☉	Connector	P1 P1 P2 P2 P3 P3 P4 P4 P5 P5 P6 P6 P7 P7 P8 P8	B-1 ☉ B-1 ☉ A-1 ☉ A-1 ☉ B-1 ☉ B-1 ☉ A-2 ☉ A-2 ☉ D-1 ☉ D-1 ☉ D-1 ☉ D-1 ☉ J-1 ☉ J-1 ☉	SW1	K-1 ☉
Q4	I-3 ☉		C-2 ☉		D-3 ☉		E-1 ☉						SW1	K-1 ☉
Q5	I-3 ☉		C-2 ☉		D-3 ☉		A-3 ☉						SW2	L-1 ☉
Q6	I-1 ☉		E-2 ☉		H-3 ☉		I-3 ☉						SW2	L-1 ☉
Q7	F-3 ☉		F-2 ☉		I-3 ☉								SW3	K-1 ☉
Q8	F-2 ☉		F-2 ☉		H-1 ☉								SW3	K-1 ☉
Q9	F-3 ☉		H-2 ☉		I-1 ☉				Adjusters				SW4	L-1 ☉
Q10	F-2 ☉	E-2 ☉	H-2 ☉		VR1	J-1 ☉	SW4	L-1 ☉						
Integrated Circuits					VR2	J-1 ☉	SW5	K-1 ☉						
IC1	B-2 ☉				VR3	I-1 ☉	SW6	K-1 ☉						
IC1	B-2 ☉				VR3	I-1 ☉	SW6	K-1 ☉						
IC2	D-2 ☉				VR4	I-1 ☉	SW7	K-1 ☉						
IC2	D-2 ☉				VR4	I-1 ☉	SW7	K-1 ☉						
IC3	B-3 ☉				VR5	H-1 ☉								
IC4	C-3 ☉				VR5	H-1 ☉								
IC5	D-3 ☉				VR6	H-1 ☉								
					VR6	H-1 ☉								

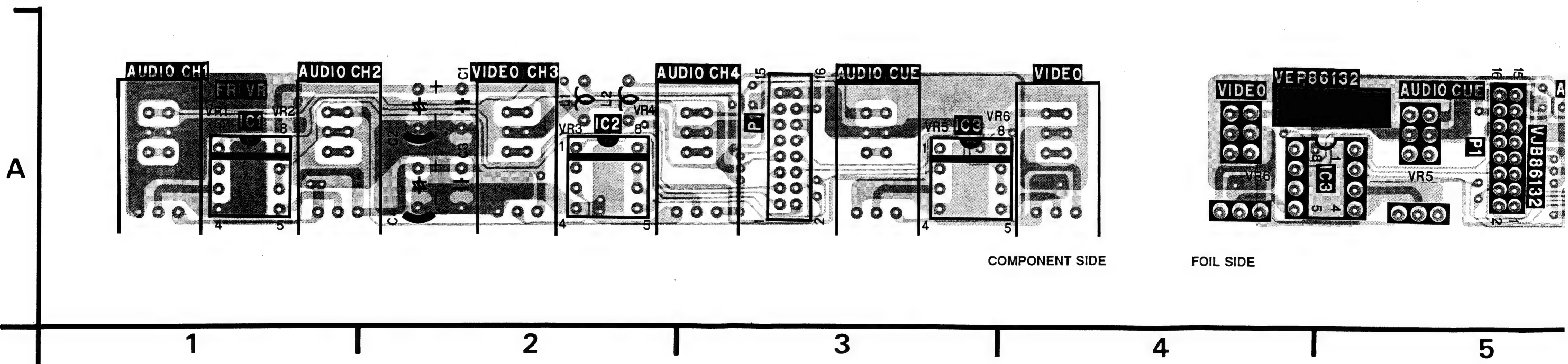
ADDRESS INFORMATION
⊙ ... COMPONENT SIDE
⊙ ... FOIL SIDE

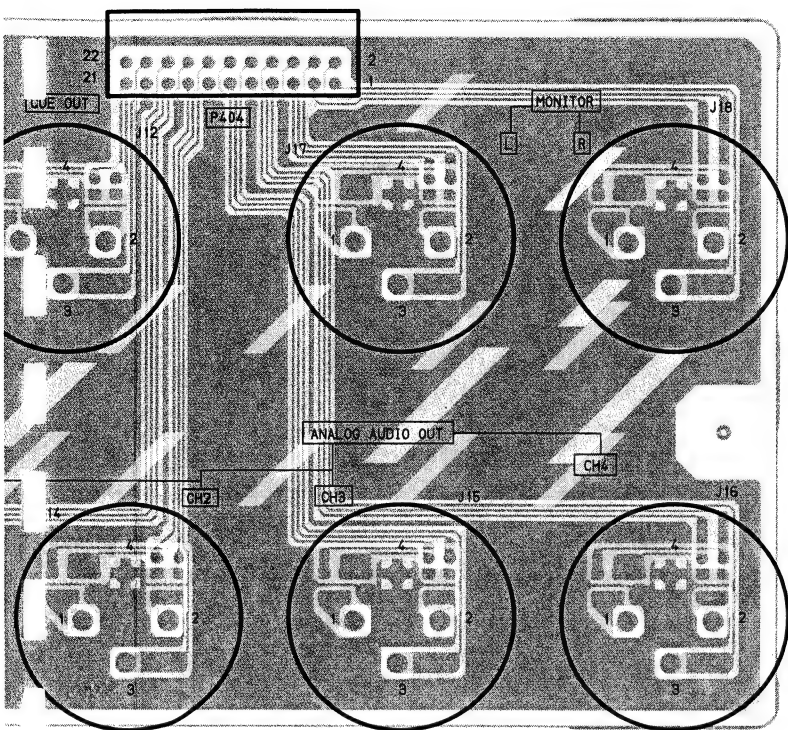


AUDIO JACK P.C. BOARD (VEP84157A)

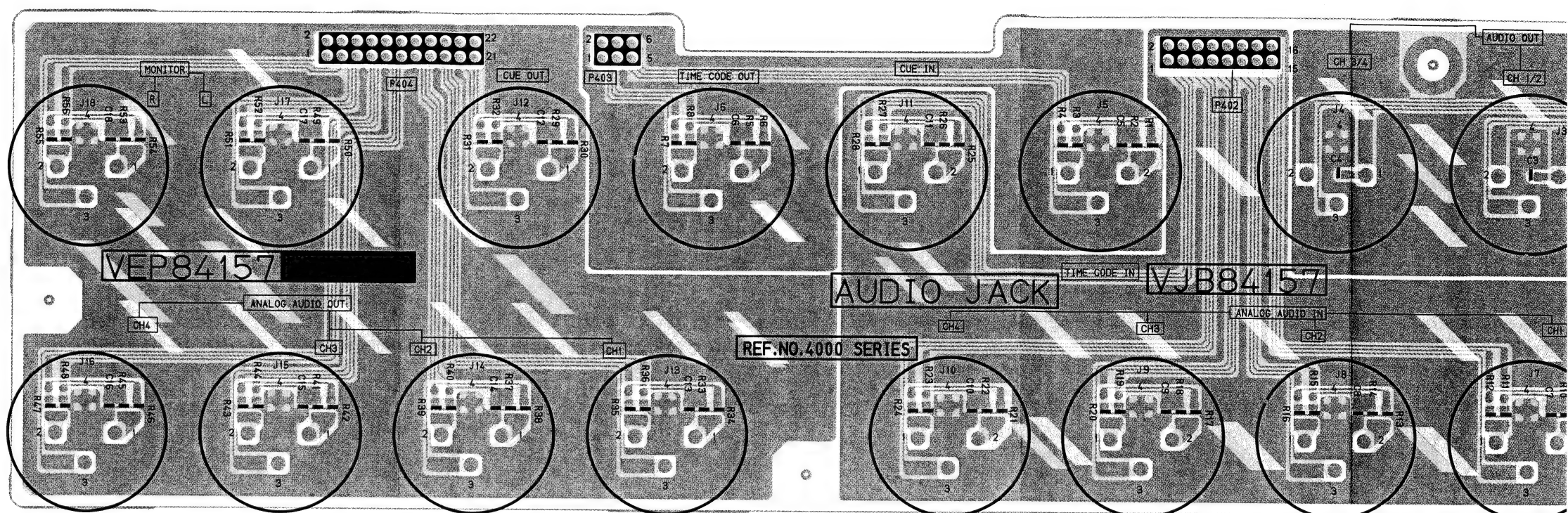


FR VR P.C. BOARD (VEP86132A)

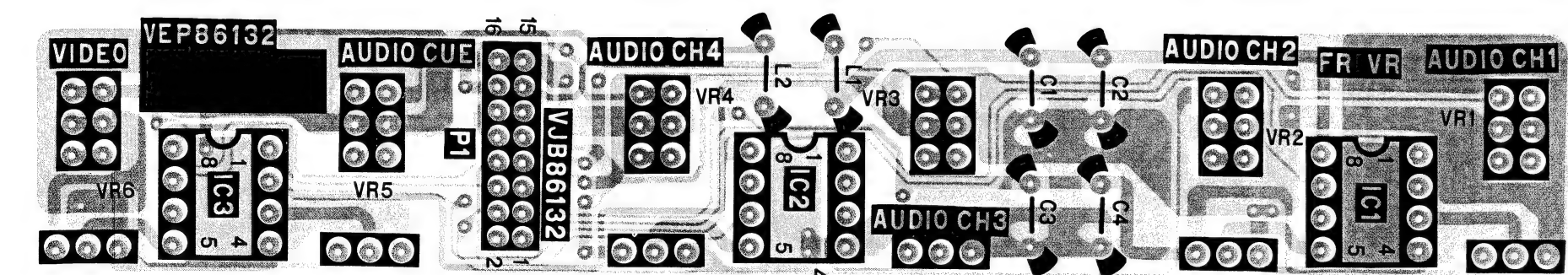
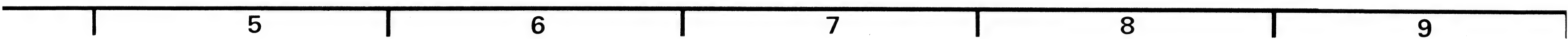




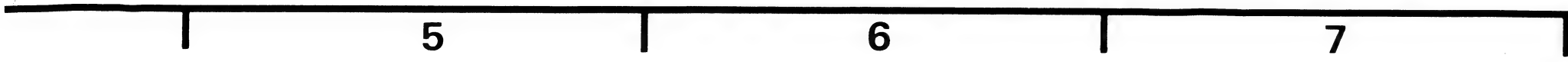
COMPONENT SIDE



FOIL SIDE

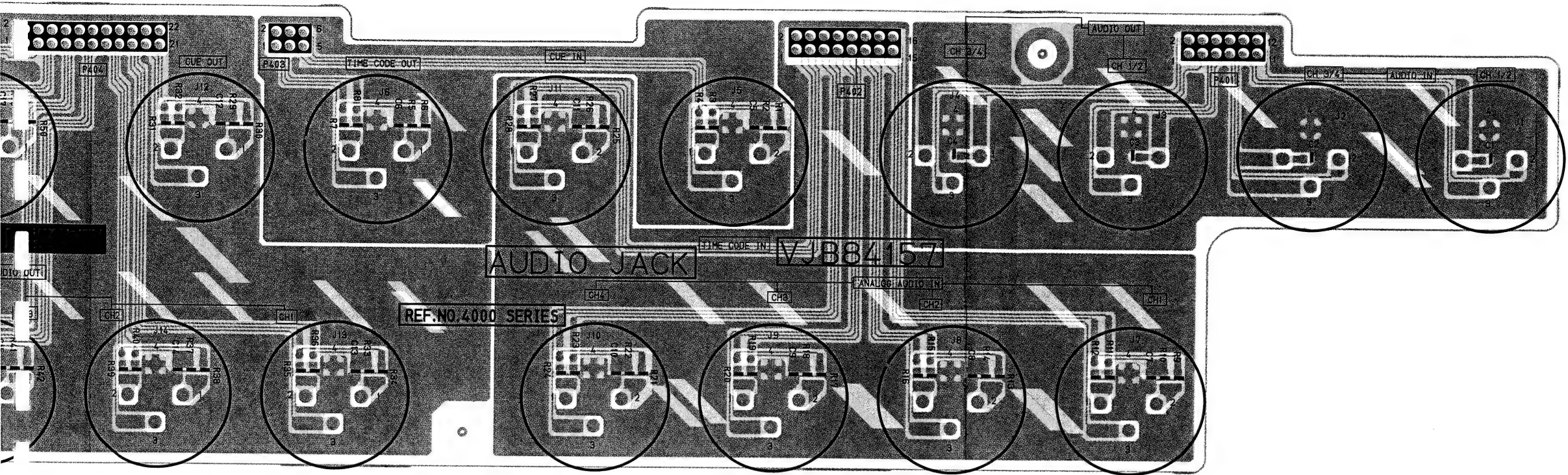


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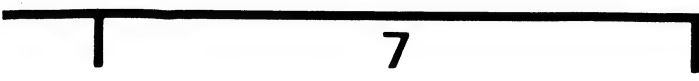
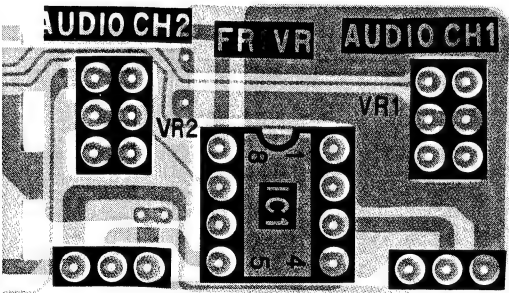
FR VR		
Integrated Circuits		
IC1	A-1	⊙
IC1	A-7	⊙
IC2	A-2	⊙
IC2	A-6	⊙
IC3	A-3	⊙
IC3	A-5	⊙
Connectors		
P1	A-3	⊙
P1	A-5	⊙
Adjustments		
VR1	A-1	⊙
VR1	A-7	⊙
VR2	A-1	⊙
VR2	A-7	⊙
VR3	A-2	⊙
VR3	A-6	⊙
VR4	A-3	⊙
VR4	A-5	⊙
VR5	A-3	⊙
VR5	A-5	⊙
VR6	A-3	⊙
VR6	A-4	⊙

ADDRESS INFORMATION
 ⊙ ... COMPONENT SIDE
 ⊙ ... FOIL SIDE



AUDIO JACK		
Connectors		
P401	B-2	Ⓢ
P401	B-10	Ⓢ
P402	B-3	Ⓢ
P402	B-9	Ⓢ
P403	B-4	Ⓢ
P403	B-7	Ⓢ
P404	B-5	Ⓢ
P404	B-7	Ⓢ

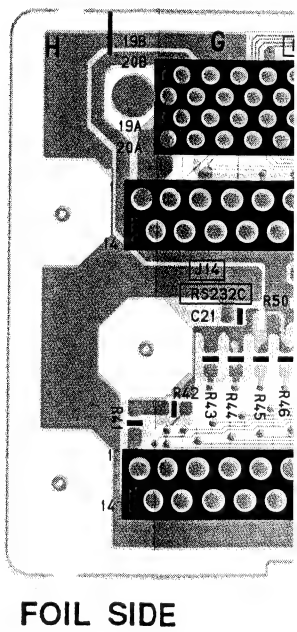
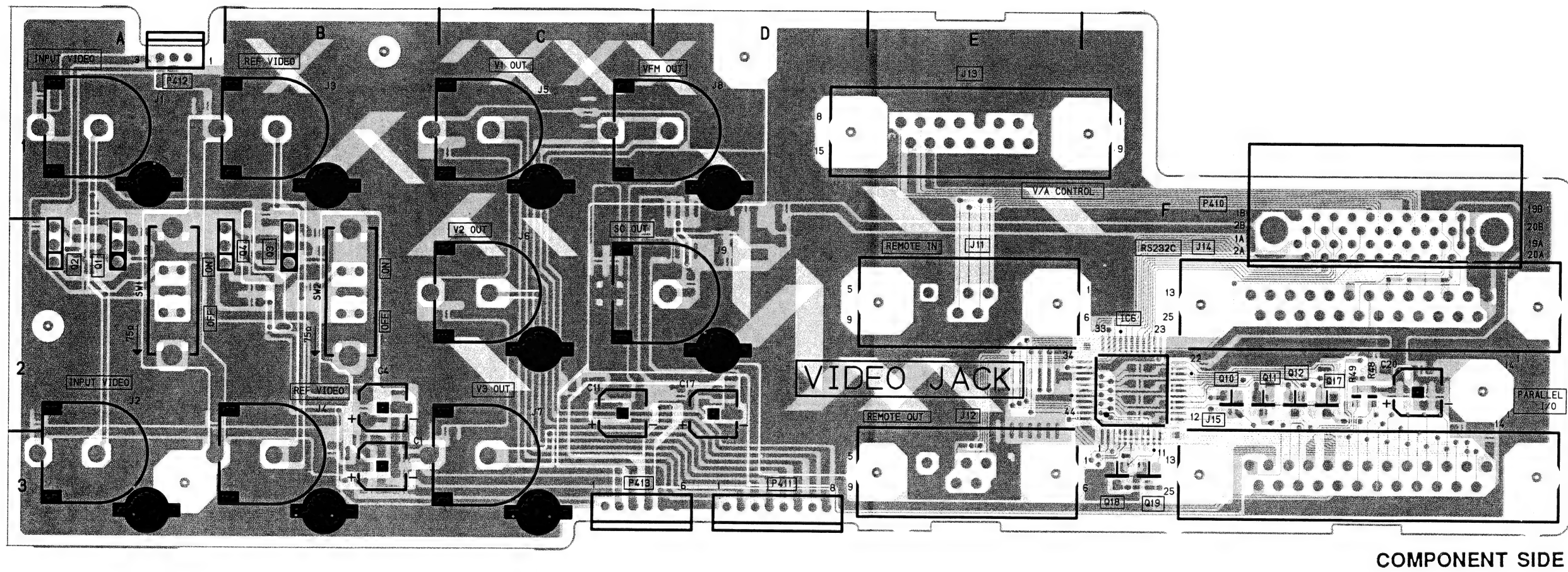
ADDRESS INFORMATION
 Ⓢ ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE

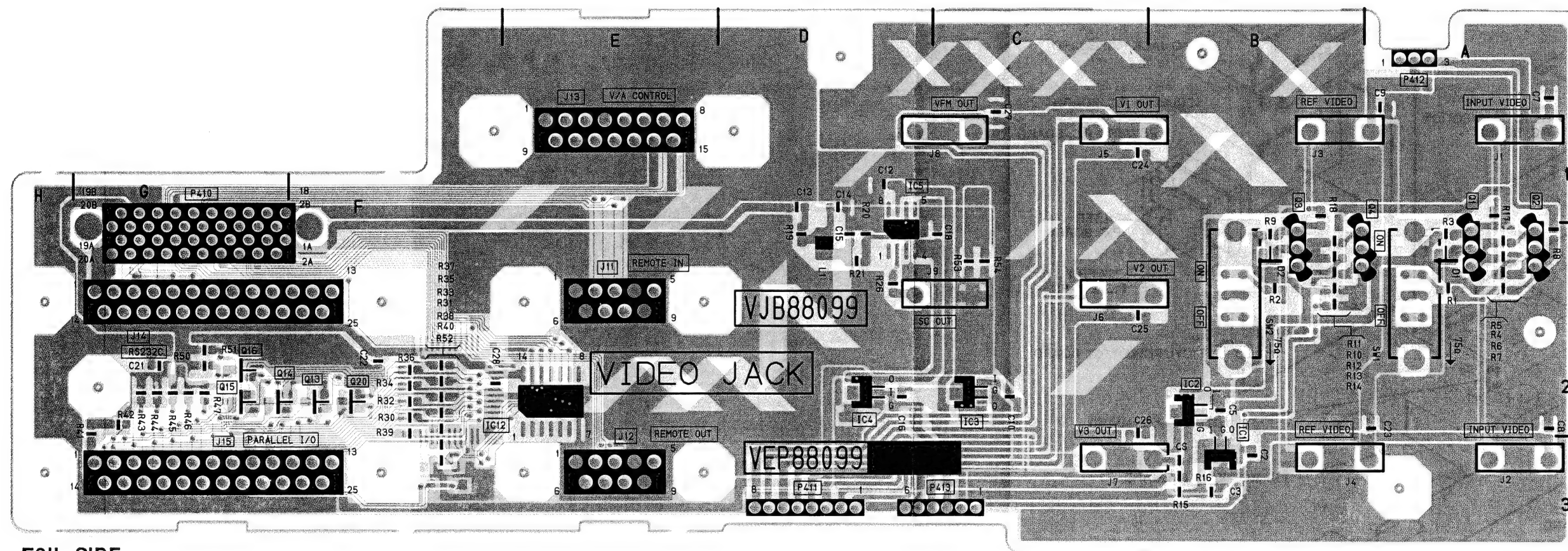


FR VR		
Integrated Circuits		
IC1	A-1	Ⓢ
IC1	A-7	Ⓢ
IC2	A-2	Ⓢ
IC2	A-6	Ⓢ
IC3	A-3	Ⓢ
IC3	A-5	Ⓢ
Connectors		
P1	A-3	Ⓢ
P1	A-5	Ⓢ
Adjustments		
VR1	A-1	Ⓢ
VR1	A-7	Ⓢ
VR2	A-1	Ⓢ
VR2	A-7	Ⓢ
VR3	A-2	Ⓢ
VR3	A-6	Ⓢ
VR4	A-3	Ⓢ
VR4	A-5	Ⓢ
VR5	A-3	Ⓢ
VR5	A-5	Ⓢ
VR6	A-3	Ⓢ
VR6	A-4	Ⓢ

ADDRESS INFORMATION
 Ⓢ ... COMPONENT SIDE
 Ⓢ ... FOIL SIDE

VIDEO JACK P.C. BOARD (VEP88099A)



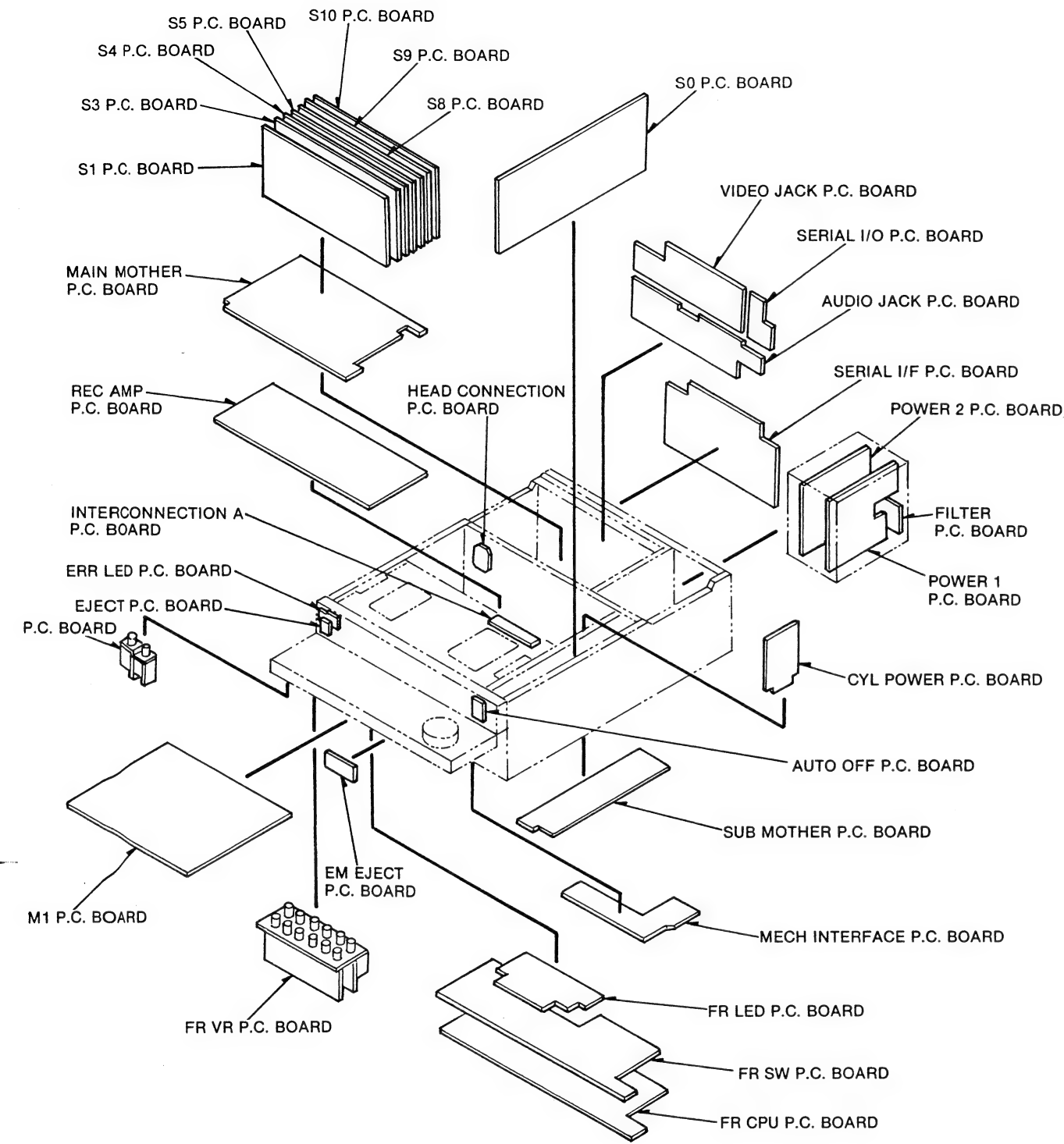


FOIL SIDE

VIDEO JACK		
Transistors		
Q1	A-2	⊙
Q1	A-2	⊙
Q2	A-2	⊙
Q2	A-2	⊙
Q3	B-2	⊙
Q3	B-2	⊙
Q4	B-2	⊙
Q4	B-2	⊙
Q10	F-2	⊙
Q11	F-2	⊙
Q12	F-2	⊙
Q13	F-2	⊙
Q14	G-2	⊙
Q15	G-2	⊙
Q16	G-2	⊙
Q17	F-2	⊙
Q18	F-3	⊙
Q19	F-3	⊙
Q20	F-2	⊙
Integrated Circuits		
IC1	B-3	⊙
IC2	B-2	⊙
IC3	C-2	⊙
IC4	D-2	⊙
IC5	D-1	⊙
IC6	F-2	⊙
IC12	F-2	⊙
Connectors		
P410	F-1	⊙
P410	G-1	⊙
P411	D-3	⊙
P411	D-3	⊙
P412	A-1	⊙
P412	A-1	⊙
P413	C-3	⊙
P413	C-3	⊙
Switches		
SW1	A-2	⊙
SW1	A-2	⊙
SW2	B-2	⊙
SW2	B-2	⊙

ADDRESS INFORMATION
 ⊙ ... COMPONENT SIDE
 ⊙ ... FOIL SIDE

CIRCUIT BOARD LOCATION



Service Manual

Exploded Views

Mechanical Parts List

Electrical Parts List

Note:

1. *Be sure to make your orders of replacement parts according to this list.
2. Unless otherwise specified, all resistors are in OHMS, K=1,000
OHMS, all capacitors are in MICROFARADS (μ F), P= μ μ F.
3. The P.C.Board units marked with "■" shown below the main assembled parts.
4. The parts marked with Ⓔ on the exploded view show the electric parts.
5. **IMPORTANT SAFETY NOTICE**
Components identified with the mark < ! > have the special characteristics for safety. When replacing any of these components, use only the same type.

<< Abbreviations for part >>

< NAME >		< DESCRIPTIONS >
C. CAPACITOR		: CERAMIC CAPACITOR
C. CAPACITOR	CH	: CERAMIC CHIP CAPACITOR
E. CAPACITOR		: ELECTROLYTIC CAPACITOR
G. CAPACITOR		: GLASS CAPACITOR
M. CAPACITOR		: MICA CAPACITOR
P. CAPACITOR		: PLASTIC FILM CAPACITOR
S. CAPACITOR		: SEMI-CONDUCTOR CAPACITOR
T. CAPACITOR		: TANTALUM CAPACITOR
TRIMMER		: TRIMMER
C. RESISTOR		: CARBON RESISTOR
F. RESISTOR		: FUSE RESISTOR
M. RESISTOR		: METAL OXIDE RESISTOR
M. RESISTOR	CH	: METAL OXIDE CHIP RESISTOR
S. RESISTOR		: SOLID RESISTOR
V. RESISTOR		: VARIABLE RESISTOR
W. RESISTOR		: WIRE WOUND RESISTOR
COMBI. TR-R		: TRANSISTOR-RESISTOR COMBINATION PARTS
COMBI. R-R		: RESISTOR-RESISTOR COMBINATION PARTS
COMBI. C-R		: CAPACITOR-RESISTOR COMBINATION PARTS
COMBI. C-R-R		: CAPACITOR-RESISTOR-COIL COMBINATION PARTS
P.C. BOARD		: PRINTED CIRCUIT BOARD
W/COMPONENT		: WITH COMPONENT

475 042

Exploded Views & Parts List

PAL

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PAL

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ELECTRICAL REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
M1	VEP88095B	P.C. BOARD W/COMPONENT	1			VEP81068A	P.C. BOARD W/COMPONENT	1	
		AV DSP					POWER 2		
M SUB1	VEP88096B	P.C. BOARD W/COMPONENT	1	ON VEP88095B		VEP81069A	P.C. BOARD W/COMPONENT	1	
		AV REC					POWER 3		
M SUB2	VEP88097A	P.C. BOARD W/COMPONENT	1	ON VEP88095B		VEP80792A	P.C. BOARD W/COMPONENT	1	
		V PROCESS					AUTO OFF LED		
S0	VEP82092A	P.C. BOARD W/COMPONENT	1			VEP80790A	P.C. BOARD W/COMPONENT	1	
		DRIVE					EJECT		
S1	VEP85036B	P.C. BOARD W/COMPONENT	1			VEP80804A	P.C. BOARD W/COMPONENT	1	
		EQ1					ERR LED		
S3	VEP86123B	P.C. BOARD W/COMPONENT	1			VEP86131A	P.C. BOARD W/COMPONENT	1	
		TC/CUE					HP JACK		
S3 SUB	VEP86124A	P.C. BOARD W/COMPONENT	1	ON VEP86123B		VEP86130A	P.C. BOARD W/COMPONENT	1	ON VEP86131A
		TC/CUE SUB					HP VR		
S4	VEP82093B	P.C. BOARD W/COMPONENT	1			VEP86132A	P.C. BOARD W/COMPONENT	1	
		SERVO/AT					FR VR		
S5	VEP86125B	P.C. BOARD W/COMPONENT	1			VEP86126B	P.C. BOARD W/COMPONENT	1	
		SYS CON					FR CPU		
S8	VEP84155A	P.C. BOARD W/COMPONENT	1			VEP86129A	P.C. BOARD W/COMPONENT	1	ON VEP86126B
		AUDIO D/A					CPU SUB		
S9	VEP84156A	P.C. BOARD W/COMPONENT	1			VEP86127A	P.C. BOARD W/COMPONENT	1	
		AUDIO A/D					FR SW		
S10	VEP88093B	P.C. BOARD W/COMPONENT	1			VEP86128A	P.C. BOARD W/COMPONENT	1	
		VIDEO A/D,D/A					FR LED		
	VEP80786A	P.C. BOARD W/COMPONENT	1			VFK0882	P.C. BOARD W/COMPONENT	1	
		MAIN MOTHER					S EXTENSION		
	VEP80787A	P.C. BOARD W/COMPONENT	1	ON VEP80786A		VFK0883	P.C. BOARD W/COMPONENT	1	
		SUB MOTHER					M EXTENSION		
	VEP85037A	P.C. BOARD W/COMPONENT	1						
		REC AMP							
	VEP85040A	P.C. BOARD W/COMPONENT	1						
		CYL POWER							
	VEP80788A	P.C. BOARD W/COMPONENT	1						
		MECA IF							
	VEP82097A	P.C. BOARD W/COMPONENT	1						
		SERVO CNIL							
	VEP80785A	P.C. BOARD W/COMPONENT	1						
		HEAD CONECTION							
	VEP82098A	P.C. BOARD W/COMPONENT	1						
		EM EJECT							
	VEP88098A	P.C. BOARD W/COMPONENT	1						
		SERIAL IF							
	VEP84157A	P.C. BOARD W/COMPONENT	1						
		AUDIO JACK							
	VEP88099A	P.C. BOARD W/COMPONENT	1						
		VIDEO JACK							
	VEP88106A	P.C. BOARD W/COMPONENT	1						
		SERIAL I/O							
	VEP81067A	P.C. BOARD W/COMPONENT	1						
		POWER 1							
	VEP81070A	P.C. BOARD W/COMPONENT	1	ON VEP81067A					
		POWER 1 SUB							
	VEP81072A	P.C. BOARD W/COMPONENT	1	ON VEP81067A					
		POWER 2 SUB							

M1 AV DSP VEP88095B

M SUB1 AV REC VEP88096B

M SUB2 V PROCESS VEP88097A

M1	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	M1	VEP88095B	P.C. BOARD W/COMPONENT		
M SUB1			AV DSP		
		VEP88096B	P.C. BOARD W/COMPONENT		FOR VEP88095B
M SUB2			AV REC		
		VEP88097A	P.C. BOARD W/COMPONENT		FOR VEP88095B
M SUB2			V PROCESS		
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C8516	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C8873	ECEV1CV470	E.CAPACITOR 16V 47U	1	
C8517	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C8874,75	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C8518	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C8895	ECEV1CV470	E.CAPACITOR 16V 47U	1	
C8519	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C8896-00	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	5	
C8520,21	ECUX1H470JCV	C.CAPACITOR 50V 47P	2		C8901	ECUX1H150JCV	C.CAPACITOR 50V 15P	1	
C8522,23	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C8902	ECEV1CV470	E.CAPACITOR 16V 47U	1	
C8524	ECALH6GN2R2F	E.CAPACITOR 50V 2.2U	1		C8903,04	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C8525	ECEV1EV100	E.CAPACITOR 25V 10U	1		C8905	ECEV1EV330	E.CAPACITOR 25V 33U	1	
C8526,27	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C8906-08	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3	
C8528,29	ECUX1H330JCV	C.CAPACITOR 50V 33P	2		C8909,10	ECEV1EV330	E.CAPACITOR 25V 33U	2	
C8530	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C8911-13	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3	
C8531	ECUX1H102KBV	C.CAPACITOR 50V 1000P	1		C8914	ECEV1EV330	E.CAPACITOR 25V 33U	1	
C8532-41	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	10		C8915-19	ECEV1EV100	E.CAPACITOR 25V 10U	5	
C8542,43	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	2		C8920-23	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	
C8544,45	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C8546	ECUX1H561JCV	C.CAPACITOR 50V 560P	1						
C8547	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1						
C8548,49	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C8550	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		D8280	MA151K	DIODE	1	
C8551	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		D8500	MA151K	DIODE	1	
C8552,53	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		D8501	MA335-R	DIODE	1	
C8554	ECUX1H102KBV	C.CAPACITOR 50V 1000P	1		D8502	MA151WK	DIODE	1	
C8555,56	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		D8503	MA717	DIODE	1	
C8557,58	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2		D8801-04	MA151K	DIODE	4	
C8559-66	ECEV1CV470	E.CAPACITOR 16V 47U	8						
C8567	ECEV1EV330	E.CAPACITOR 25V 33U	1						
C8568,69	ECEV1CV470	E.CAPACITOR 16V 47U	2						
C8570,71	ECEV1EV330	E.CAPACITOR 25V 33U	2		FL8001,02	VLF0931	COIL	2	
C8572,73	ECEV1CV470	E.CAPACITOR 16V 47U	2		FL8280,81	VLF0931	COIL	2	
C8574	ECEV1EV330	E.CAPACITOR 25V 33U	1		FL8300,01	VLF0576	FILTER	2	
C8575-90	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	16		FL8500	VLF0931	COIL	1	
C8591	ECEV1HNO10	E.CAPACITOR 50V 1U	1		FL8501-04	VLF0576	FILTER	4	
C8592	ECEV1CV470	E.CAPACITOR 16V 47U	1		FL8801	VLF0928	FILTER	1	
C8593-95	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3		FL8802-06	VLF0576	FILTER	5	
C8596	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1						
C8597,98	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2						
C8599	ECUX1H472KBV	C.CAPACITOR 50V 4700P	1		IC8001	SN74AS244NS	IC	1	
C8600	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC8001	SN74AS244NS	IC	1	
C8601	ECUX1H330JCV	C.CAPACITOR 50V 33P	1		IC8002	L7A0650	IC	1	
C8602	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		IC8002	SN74AS244NS	IC	1	
C8603	ECUX1H180JCV	C.CAPACITOR 50V 18P	1		IC8003	L7A0348	IC	1	
C8604	ECUX1H680JCV	C.CAPACITOR 50V 68P	1		IC8003	UPD65240G057	IC	1	
C8605,06	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2		IC8004	SN74ALS541NS	IC	1	
C8680-88	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	9		IC8004	SN74LS682NS	IC	1	
C8801	ECEV1CV470	E.CAPACITOR 16V 47U	1		IC8005	L7A0649	IC	1	
C8802	ECEV1CV100	E.CAPACITOR 16V 10U	1		IC8005	MC74HC04AF	IC	1	
C8803	ECEV1CV470	E.CAPACITOR 16V 47U	1		IC8006	SN74ALS541NS	IC	1	
C8804	ECEV1CV100	E.CAPACITOR 16V 10U	1		IC8006	UPD42280G03E	IC	1	
C8805	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC8007	CXD2105AQ	IC	1	
C8806,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC8007	VSC3KI007FL	IC	1	
C8808	ECUX1H121JCV	C.CAPACITOR 50V 120P	1		IC8008	CXD2105AQ	IC	1	
C8809,10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC8010	MC10H116M	IC	1	
C8811	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC8010,11	MC74HC574AF	IC	2	
C8812,13	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC8012	L7A1041	IC	1	
C8814	ECUX1H121JCV	C.CAPACITOR 50V 120P	1		IC8012	MC74HC541F	IC	1	
C8815,16	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC8013	M5256BVP-70L	IC	1	
C8817,18	ECEV1HV2R2	E.CAPACITOR 50V 2.2U	2		IC8014	HM628128LT7	IC	1	
C8819-24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	6		IC8015	D65658QM068	IC	1	
C8825-27	ECEV1CV100	E.CAPACITOR 16V 10U	3		IC8015	M5256BVP-70L	IC	1	
C8828	ECEV1HVR1	E.CAPACITOR 50V 0.1U	1		IC8016	HM628128LT7	IC	1	
C8829	ECEV1HNR22	E.CAPACITOR 50V 0.22U	1		IC8017	M5256BVP-70L	IC	1	
C8830-32	ECEV1HVR1	E.CAPACITOR 50V 0.1U	3		IC8017	SN74ALS541NS	IC	1	
C8833-35	ECEV1CV470	E.CAPACITOR 16V 47U	3		IC8018	HM628128LT7	IC	1	
C8836	ECUX1H180JCV	C.CAPACITOR 50V 18P	1		IC8018	UPD42280G03E	IC	1	
C8837-39	ECUX1H470JCV	C.CAPACITOR 50V 47P	3		IC8019	M5256BVP-70L	IC	1	
C8840-51	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	12		IC8019	UPD42280G03E	IC	1	
C8852	ECEV1EV100	E.CAPACITOR 25V 10U	1		IC8020	HM628128LT7	IC	1	
C8853,54	ECEV1CV470	E.CAPACITOR 16V 47U	2		IC8020,21	MC74HC574AF	IC	2	
C8855,56	ECEV1CV100	E.CAPACITOR 16V 10U	2		IC8021	SLA6080F5B	IC	1	
C8857-59	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3		IC8022	MB81C78A35PF	IC	1	
C8860	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC8022	MC74HC574AF	IC	1	
C8861-68	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	8		IC8023	L7A0674	IC	1	
C8869	ECUX1H472KBV	C.CAPACITOR 50V 4700P	1		IC8023,24	MC74HC574AF	IC	2	
C8870,71	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC8024	M5278J-35	IC	1	
C8872	ECUX1H472KBV	C.CAPACITOR 50V 4700P	1		IC8025	MC74HC574AF	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC8025	M5278J-35	IC	1		IC8362	MB10HL116PFF	IC	1	
IC8026	MC74HC574AF	IC	1		IC8500	L7A0837	IC	1	
IC8026	SN74ALS541NS	IC	1		IC8501	L7A0543	IC	1	
IC8027	MC74HC541F	IC	1		IC8502	74F574SJ	IC	1	
IC8027	SN74ALS541NS	IC	1		IC8503	SN74AS74NS	IC	1	
IC8028	MC74HC541F	IC	1		IC8505	SN74AS244NS	IC	1	
IC8028	SN74HCT541N	IC	1		IC8506	SN74AS240NS	IC	1	
IC8030	74F574SJ	IC	1		IC8507	DAC10GS	IC	1	
IC8031-35	UPD42102G-3	IC	5		IC8510	SN74LS123NS	IC	1	
IC8036	L7A0344	IC	1		IC8512	MC74HC86F	IC	1	
IC8038	74F574SJ	IC	1		IC8516-18	MC74HC574AF	IC	3	
IC8039	SN74AS244NS	IC	1		IC8521	74F112SJ	IC	1	
IC8050,51	SN74LS541NS	IC	2		IC8524	NJM084M	IC	1	
IC8052	SN74AS257NS	IC	1		IC8528	NE521D	IC	1	
IC8053	SN74AS244NS	IC	1		IC8530	MC74HC4053F	IC	1	
IC8054-56	MC10H125M	IC	3		IC8531	SN74AS244NS	IC	1	
IC8057	VS11353	IC	1		IC8532	NJM082BM	IC	1	
IC8100,01	UPD42101G-3	IC	2		IC8534	SLA7220F5A	IC	1	
IC8102,03	SN74LS541NS	IC	2		IC8535	SN74LS221NS	IC	1	
IC8104,05	MC74HC574AF	IC	2		IC8536	VS11354	IC	1	
IC8106,07	MC74HC164F	IC	2		IC8537	MC74HC02AF	IC	1	
IC8108	74F521SJ	IC	1		IC8539	SN74AS109NS	IC	1	
IC8109,10	SN74AS244NS	IC	2		IC8540	L7A0756	IC	1	
IC8111	SN74AS240NS	IC	1		IC8541	SN74LS221NS	IC	1	
IC8112-15	MC10H124M	IC	4		IC8543	UPC624C	IC	1	
IC8201-03	UPD71055GB	IC	3		IC8544	SN74LS05NS	IC	1	
IC8204	MC74HC00AF	IC	1		IC8545	MC74HC574AF	IC	1	
IC8205-07	SN74ALS541NS	IC	3		IC8546	NJMA558M	IC	1	
IC8208	SN74ALS245AS	IC	1		IC8548	NJM360M	IC	1	
IC8209	MC74HC32AF	IC	1		IC8549,50	NJM79L12UA	IC	2	
IC8211	MC74HC32AF	IC	1		IC8551	NJM79L05UA	IC	1	
IC8214,15	MC74HC27F	IC	2		IC8552,53	NJM78L12UA	IC	2	
IC8220-22	MC74HC138AF	IC	3		IC8554	NJM78L09UA	IC	1	
IC8224	MC74HC10F	IC	1		IC8555,56	NJM78L05UA	IC	2	
IC8226	MC74HC04AF	IC	1		IC8557	NE521D	IC	1	
IC8230-32	SN74S1051NS	IC	3		IC8558	AN91A12S	IC	1	
IC8233,34	SN74S1053NS	IC	2		IC8559	VS11355	IC	1	
IC8235-38	SN74S1051NS	IC	4		IC8560	SN74AS257NS	IC	1	
IC8282	UPC337H	IC	1		IC8801	SN74HCT541N	IC	1	
IC8300	MC74HC74AF	IC	1		IC8802,03	UPD42101G-3	IC	2	
IC8302,03	MC74HC574AF	IC	2		IC8806,07	MN4464S08L	IC	2	
IC8304,05	MC74HC541F	IC	2		IC8808,09	MB621926	IC	2	
IC8306	L7A0754	IC	1		IC8810,11	L7A0541	IC	2	
IC8307	L7A1041	IC	1		IC8812	VS11357	IC	1	
IC8308	L7A0855	IC	1		IC8813,14	NJM78L05UA	IC	2	
IC8309	MC74HC157AF	IC	1		IC8815	MC74HC74AF	IC	1	
IC8310	MC74HC04F	IC	1		IC8817	MC74HC74AF	IC	1	
IC8315	M5278J-35	IC	1		IC8819	MC74HC04AF	IC	1	
IC8316	M5257AJ-35	IC	1		IC8821	74AC157SJ	IC	1	
IC8317	CKK58102J3	IC	1		IC8822	74AC08SJ	IC	1	
IC8321	M5278J-35	IC	1		IC8824	74AC04SJ	IC	1	
IC8322	M5257AJ-35	IC	1		IC8826	SN74LS123NS	IC	1	
IC8323	CKK58102J3	IC	1		IC8827	MN56200VPV	IC	1	
IC8327	M5278J-35	IC	1		IC8828	L7A0651	IC	1	
IC8328	M5257AJ-35	IC	1		IC8829	SN74ALS541NS	IC	1	
IC8329	CKK58102J3	IC	1		IC8830	MC74HC74AF	IC	1	
IC8333	M5278J-35	IC	1		IC8831-33	MC74HC541F	IC	3	
IC8334	M5257AJ-35	IC	1		IC8834	MC74HC08AF	IC	1	
IC8335	CKK58102J3	IC	1		IC8836	MC10H124M	IC	1	
IC8339	M5278J-35	IC	1		IC8841-43	MC4044M	IC	3	
IC8340	M5257AJ-35	IC	1		IC8844-46	NJM78L05UA	IC	3	
IC8341	CKK58102J3	IC	1		IC8847	MC74HC157AF	IC	1	
IC8342	SN74AS10NS	IC	1		IC8850	74AC08SJ	IC	1	
IC8343	SN74AS04NS	IC	1		IC8854	74AC04SJ	IC	1	
IC8345	M5278J-35	IC	1		IC8857	VS11358	IC	1	
IC8346	M5257AJ-35	IC	1		IC8858	MC74HC541F	IC	1	
IC8347	CKK58102J3	IC	1		IC8859	MB520859PFV	IC	1	
IC8348	SN74AS10NS	IC	1		IC8860	L7A0782	IC	1	
IC8349	SN74AS04NS	IC	1		IC8861	MB81C79A35PF	IC	1	
IC8351	UPD656640039	IC	1		IC8862	MB620859PFV	IC	1	
IC8352,53	L7A0754	IC	2		IC8863	MB8289-25PF	IC	1	
IC8354,55	L7A0755	IC	2		IC8864	74F11SJ	IC	1	
IC8356	MB121M246	IC	1		IC8865	MB8289-25PF	IC	1	
IC8357	SN74S1051NS	IC	1		IC8867	MB8289-25PF	IC	1	
IC8358	MB10HL116PFF	IC	1		IC8869	L7A0754	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC8870	MN8305S	IC	1		R8006,07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8871	NJM78L05UA	IC	1		R8007,08	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8872	NJM4580ED	IC	1		R8008	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
IC8874	NJM4580ED	IC	1		R8009	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC8876	SN74ALS541NS	IC	1		R8009,10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8877	NJM78L12UA	IC	1		R8010	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC8878	NJM79L12UA	IC	1		R8011	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC8879	MC74HC157AF	IC	1		R8011,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8880	MC74HC541F	IC	1		R8012,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8881	MB81C4256A80	IC	1		R8013,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8882	MB621926	IC	1		R8014,15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8883	VS11359	IC	1		R8015,16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8884	MC74HC157AF	IC	1		R8016,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC8885,86	MC74HC163AF	IC	2		R8017	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
ICS8009	VJS3396	CONNECTOR (FEMALE)	1		R8018	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
ICS8057	VJS3396	CONNECTOR (FEMALE)	1		R8018	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
ICS8536	VJS3396	CONNECTOR (FEMALE)	1		R8019	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
ICS8559	VJS3396	CONNECTOR (FEMALE)	1		R8019	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
ICS8812	VJS3096328	CONNECTOR (FEMALE)	1		R8020	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
ICS8857	VJS3096328	CONNECTOR (FEMALE)	1		R8020	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
ICS8883	VJS3109	CONNECTOR (FEMALE)	1		R8021	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8021	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
					R8022	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8022	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
L8001	VLQ0576	COIL	1		R8023	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8001	VLQ0576	COIL	1		R8023	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8001,02	VLQ0576	COIL	2		R8024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8002	VLQ0576	COIL	1		R8024	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8002,03	VLQ0576	COIL	2		R8025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8003,04	VLQ0576	COIL	2		R8025	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8004,05	VLQ0576	COIL	2		R8026	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8005,06	VLQ0576	COIL	2		R8026	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8006,07	VLQ0576	COIL	2		R8027	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8007,08	VLQ0576	COIL	2		R8027	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8008,09	VLQ0576	COIL	2		R8028	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8009,10	VLQ0576	COIL	2		R8028	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8300	VLQ0576	COIL	1		R8029	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8300,01	VLQ0576	COIL	2		R8029	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8301-11	VLQ0576	COIL	11		R8030	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L8500	VLQ0163J221	COIL 220UH	1		R8030	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8501	VLQ0163J390	COIL 390UH	1		R8031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8502	VLQ0163J221	COIL 220UH	1		R8031	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8700-08	VLQ0576	COIL	9		R8032	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L8709	ERJ6GEYOR00	COIL	1		R8032	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8710-12	VLQ0576	COIL	3		R8033	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8033	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
					R8034	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8034	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
P8001,02	VJS3426A060	CONNECTOR (FEMALE)	2		R8035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
P8221,22	VJP3454B096	CONNECTOR (MALE)	2		R8035	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
P8280,81	VJP3409A060	CONNECTOR (MALE)	2		R8036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P8500	VJP3409A080	CONNECTOR (MALE)	1		R8037	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
P8500	VJS3425A080	CONNECTOR (FEMALE)	1		R8037,38	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
P8501	VJP3409A080	CONNECTOR (MALE)	1		R8038	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
P8501	VJS3425A080	CONNECTOR (FEMALE)	1		R8039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8040	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8040,41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
Q8500	2SB709-R	TRANSISTOR CHIP	1 (R)		R8041	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q8501,02	2SK608-QR	TRANSISTOR	2		R8042	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q8503	2SB709-R	TRANSISTOR CHIP	1 (R)		R8042,43	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
Q8801-06	2SC4444	TRANSISTOR	6		R8043	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q8807,08	2SJ163-QR	TRANSISTOR	2		R8044	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8044	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
					R8045	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8045	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8046	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8046	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8047	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8001	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8047	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8001,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R8048	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8002	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8048	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8003	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8049	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8003	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8049	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8004	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8050	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8004,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R8005,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8642	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R8643	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8644	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8645	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R8646.47	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R8648	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R8649	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8650	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1	
R8651	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8652.53	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	2	
R8654.55	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R8656	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R8657	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8658-60	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	3	
R8662.63	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8680-88	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	9	
R8750	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8751-54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R8755	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8756-60	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	5	
R8761-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R8770-94	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	25	
R8795	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8797	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8799	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8801	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8803-09	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7	
R8810	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8811-16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	6	
R8817.18	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8819	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8820	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8821	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8822	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8823	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8824	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8825.26	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R8827-34	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8	
R8835-40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	6	
R8841.42	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8843	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8844	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8845	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8846	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8847	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8848	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8849.50	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R8851.52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8853	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8855	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8857	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8859	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8861	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8862-67	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	6	
R8868	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8869	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R8871	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R8872-75	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R8876	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R8877-79	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8880-82	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R8883-85	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	3	
R8886	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R8887.88	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R8889-91	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	3	
R8892	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8893	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8894	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8896-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	11	
R8908-11	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	4	
R8912	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8913-15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8916	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8917	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R8919	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8921	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R8923	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8924	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8925-32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8	
R8933	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8934-36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8937-39	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R8940.41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R8943	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8945	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8947.48	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R8949-52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R8953	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R8954.55	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2	
R8956	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R8957	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R8958	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8959	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R8960	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R8961	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1	
R8962	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8963.64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8965-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R8970	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8971	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8972	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
R8973	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R8974	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
R8975	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R8976.77	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R8978-96	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	19	
R8997-99	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
SW8001.02	VSS0367-08B	SWITCH	2	
SW8003.04	VSS0367-04B	SWITCH	2	
SW8801.02	VSS0367-08B	SWITCH	2	
SW8805.06	VSS0367-06B	SWITCH	2	
TP8001-04	VJRO548	PIN	4	
TP8004.05	VJRO548	PIN	2	
TP8005.06	VJRO548	PIN	2	
TP8006.07	VJRO548	PIN	2	
TP8007.08	VJRO548	PIN	2	
TP8008.09	VJRO548	PIN	2	
TP8009.10	VJRO548	PIN	2	
TP8010.11	VJRO548	PIN	2	
TP8011.12	VJRO548	PIN	2	
TP8012-16	VJRO548	PIN	5	
TP8016.17	VJRO548	PIN	2	
TP8017.18	VJRO548	PIN	2	
TP8018.19	VJRO548	PIN	2	
TP8019.20	VJRO548	PIN	2	
TP8020.21	VJRO548	PIN	2	
TP8021-32	VJRO548	PIN	12	
TP8040-42	VJRO548	PIN	3	
TP8300-03	VJRO548	PIN	4	
TP8303.04	VJRO548	PIN	2	
TP8304.05	VJRO548	PIN	2	
TP8305.06	VJRO548	PIN	2	
TP8306.07	VJRO548	PIN	2	
TP8307.08	VJRO548	PIN	2	
TP8312-16	VJRO548	PIN	5	
TP8320-25	VJRO548	PIN	6	
TP8325-28	VJRO548	PIN	4	
TP8330-32	VJRO548	PIN	3	
TP8350-53	VJRO548	PIN	4	
TP8360-63	VJRO548	PIN	4	
TP8524	VJRO548	PIN	1	
TP8526	VJRO548	PIN	1	
TP8531	VJRO646	TEST POINT	1	
TP8538.39	VJRO646	TEST POINT	2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q2001-03	2SA1567-Y	TRANSISTOR	3		R2060	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
Q2004	2SA1309A-R	TRANSISTOR	1		R2061	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
Q2005	2SB944-Q	TRANSISTOR	1		R2062-64	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
Q2006-08	2SC4064-Y	TRANSISTOR	3		R2065	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
Q2009-11	2SC1384-R	TRANSISTOR	3		R2066	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2012	2SC1847-R	TRANSISTOR	1 (Q,R)		R2067	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
Q2051	2SA1309A-R	TRANSISTOR	1		R2068	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
Q2052	2SB944-Q	TRANSISTOR	1		R2069	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2053-55	2SC1384-R	TRANSISTOR	3		R2070	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1	
Q2056	2SC1847-R	TRANSISTOR	1 (Q,R)		R2071	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2101-03	2SA1488-CDE	TRANSISTOR	3		R2072	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
Q2104	2SA1309A-R	TRANSISTOR	1		R2073-75	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3	
Q2105	2SB944-Q	TRANSISTOR	1		R2076	ERG2SJ271	M.RESISTOR 2W 270	1	
Q2106-08	2SC3851-CDE	TRANSISTOR	3		R2077	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1	
Q2109-11	2SC1384-R	TRANSISTOR	3		R2078	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
Q2112	2SC1847-R	TRANSISTOR	1 (Q,R)		R2079	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
Q2151-53	2SA1488-CDE	TRANSISTOR	3		R2080	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1	
Q2154	2SA1309A-R	TRANSISTOR	1		R2081	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
Q2155	2SB944-Q	TRANSISTOR	1		R2082	ERJ12YJ471	M.RESISTOR 1/2W 470	1	
Q2156-58	2SC3851-CDE	TRANSISTOR	3		R2083, 84	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
Q2159-61	2SC1384-R	TRANSISTOR	3		R2085	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
Q2162	2SC1847-R	TRANSISTOR	1 (Q,R)		R2086, 87	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
Q2230	2SB943-Q	TRANSISTOR	1		R2088	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q2231	2SB1322A-QR	TRANSISTOR	1		R2089	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
Q2251	UN2213	TRANSISTOR-RESISTOR	1		R2090	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
Q2301	2SB710-R	TRANSISTOR CHIP	1 (R)		R2091	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q2302	2SD602-R	TRANSISTOR	1		R2101, 02	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
Q2303	UN2213	TRANSISTOR-RESISTOR	1		R2103	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
Q2502-04	UN2213	TRANSISTOR-RESISTOR	3		R2104	ERX2SJR33	M.RESISTOR 2W 0.33	1	
					R2105	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
					R2106	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1	
					R2107	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
					R2108	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
		RESISTORS			R2109	ERG2SJ330	M.RESISTOR 2W 33	1	
R2001, 02	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2		R2110	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R2003	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R2111	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R2004	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2112-14	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
R2005	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1		R2115	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2006	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1		R2116	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2007	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1		R2117	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
R2008	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2118	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R2009	ERG2SJ330	M.RESISTOR 2W 33	1		R2119	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2010	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1		R2120	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1	
R2011	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1		R2121	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2012-14	ERJ14YJ680	M.RESISTOR 1/4W 68	3		R2122	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R2015	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2123-25	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3	
R2016	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2126	ERG2SJ271	M.RESISTOR 2W 270	1	
R2017	ERJ12YJ560	M.RESISTOR 1/2W 56	1		R2127	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1	
R2018	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R2128	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2019	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2129	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R2020	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1		R2130	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1	
R2021	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2131	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R2022	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1		R2132	ERJ12YJ471	M.RESISTOR 1/2W 470	1	
R2023-25	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3		R2133, 34	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
R2026	ERG2SJ271	M.RESISTOR 2W 270	1		R2135	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R2027	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1		R2136, 37	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R2028	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2138	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2030	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1		R2139	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R2031	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R2140	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R2032	ERJ12YJ471	M.RESISTOR 1/2W 470	1		R2141	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2033, 34	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2		R2151, 52	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R2035	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R2153	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R2036, 37	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2		R2154	ERX2SJR33	M.RESISTOR 2W 0.33	1	
R2038	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R2155	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R2039	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1		R2156	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1	
R2040	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1		R2157	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R2041	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R2158	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2051, 52	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2		R2159	ERG2SJ330	M.RESISTOR 2W 33	1	
R2053	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R2160	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R2054	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2161	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R2055	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1		R2162-64	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
R2056	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1		R2165	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2057	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1		R2166	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2058	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2167	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
R2059	ERG2SJ330	M.RESISTOR 2W 33	1		R2168	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C5810	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	1	
C5811	ECA1EXLV101X	E.CAPACITOR 25V 100P	1	
C5812	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	1	
C5813	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C5814, 15	ECA1EXLV101X	E.CAPACITOR 25V 100P	2	
C5816	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C5817	ECA1EXLV101X	E.CAPACITOR 25V 100P	1	
C5818, 19	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	2	
C5820, 21	ECEA1OGE471	E.CAPACITOR 16V 470U	2	
C5822	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	1	
C5823	ECEA1OGE471	E.CAPACITOR 16V 470U	1	
C5824	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	1	
C5825	ECEA1OGE471	E.CAPACITOR 16V 470U	1	
C5826-66	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	41	
C5867	ECUX1H562KBV	C.CAPACITOR 50V 5600P	1	
C5868	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	1	
C5869	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
C5870-76	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	7	
C5877, 78	ECUMLEI04KBN	C.CAPACITOR 25V 0.1U	2	
C5879-85	ECUX1C104Z FV	C.CAPACITOR CH 16V 0.1U	7	
D5601	1SS154	DIODE	1	
D5602	MA157	DIODE	1	
D5603	FC54M-5	DIODE	1	
D5701	1SS154	DIODE	1	
D5702	MA157	DIODE	1	
D5703	FC54M-5	DIODE	1	
DL5001	VLD0254	DELAY	1	
DL5002, 03	VLD0255	DELAY	2	
DL5301	VLD0254	DELAY	1	
DL5302, 03	VLD0255	DELAY	2	
FL5801-04	VLF0931	COIL	4	
IC5001	UPC1663G	IC	1	
IC5002-05	MC1495M	IC	4	
IC5006	UPC1663G	IC	1	
IC5007	AD96687BR	IC	1	
IC5008	NJM1496M	IC	1	
IC5009	TL082CPS	IC	1	
IC5010	AN7805	IC	1	
IC5011	AN7905F	IC	1	
IC5301	UPC1663G	IC	1	
IC5302-05	MC1495M	IC	4	
IC5306	UPC1663G	IC	1	
IC5307	AD96687BR	IC	1	
IC5308	NJM1496M	IC	1	
IC5309	TL082CPS	IC	1	
IC5310	AN7805	IC	1	
IC5311	AN7905F	IC	1	
IC5601	MB10HL116PFF	IC	1	
IC5602	MB10HL107PFF	IC	1	
IC5603	MB10HL116PFF	IC	1	
IC5604	MB10HL107PFF	IC	1	
IC5605	MB10HL116PFF	IC	1	
IC5606	MB813AZ	IC	1	
IC5607	MB10HL116PFF	IC	1	
IC5608	VCR0354	IC	1	
IC5609	TL082CPS	IC	1	
IC5701	MB10HL116PFF	IC	1	
IC5702	MB10HL107PFF	IC	1	
IC5703	MB10HL116PFF	IC	1	
IC5704	MB10HL107PFF	IC	1	
IC5705	MB10HL116PFF	IC	1	
IC5706	MB813AZ	IC	1	
IC5707	MB10HL116PFF	IC	1	
IC5708	VCR0354	IC	1	
IC5709	TL082CPS	IC	1	
IC5801	AN78N05	IC	1	
IC5802	AN79N05	IC	1	
IC5803	NJM78L08UA	IC	1	
IC5804	LM337T	IC	1	
IC5805, 06	MB88346BPFTF	IC	2	
IC5807-10	TL084CNS	IC	4	
IC5811-14	UPD5201G	IC	4	
IC5815	MC1453BBF	IC	1	
IC5816, 17	MC14015BF	IC	2	
IC5818	MC74HC157AF	IC	1	
IC5819	MC74HC86F	IC	1	
IC5820	MC74HC08AF	IC	1	
IC5821	MC74HC04AF	IC	1	
IC5822	MC14053BF	IC	1 (R)	
IC5823	MC74HC04AF	IC	1	
IC5824	MC74HC86F	IC	1	
IC5825, 26	MC14053BF	IC	2 (R)	
L5001	VLQ018BKLRON	COIL 1UH	1	
L5301	VLQ018BKLRON	COIL 1UH	1	
L5601	VLQ018BKR56N	COIL 0.56UH	1	
L5701	VLQ018BKR56N	COIL 0.56UH	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5010	VRE0034E911	M.RESISTOR CH 1/10W	910	1	R5107,08	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2
R5011	VRE0034E751	M.RESISTOR CH 1/10W	750	1	R5109	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5012,13	VRE0034E361	M.RESISTOR CH 1/10W	360	2	R5110	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1
R5014,15	VRE0034E391	M.RESISTOR CH 1/10W	390	2	R5111	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1
R5016,17	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2	R5112	ERJ3GEYJ151	M.RESISTOR CH 1/16W	150	1
R5018	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	R5113	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1
R5019,20	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2	R5114	ERJ3GEYJ561	M.RESISTOR CH 1/16W	560	1
R5021,22	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	2	R5115,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2
R5023,24	VRE0034E391	M.RESISTOR CH 1/10W	390	2	R5117	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	1
R5025,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2	R5118	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1
R5027,28	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	2	R5119	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5029,30	ERJ6GEYJ182	M.RESISTOR CH 1/10W	1.8K	2	R5120	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1
R5031	VRE0034E471	M.RESISTOR CH 1/10W	470	1	R5121	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1
R5032	VRE0034E103	M.RESISTOR CH 1/10W	10K	1	R5122	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1
R5033	VRE0034E431	M.RESISTOR CH 1/10W	430	1	R5123	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1
R5034	VRE0034E271	M.RESISTOR CH 1/10W	270	1	R5124	ERJ3GEYJ561	M.RESISTOR CH 1/16W	560	1
R5035	VRE0034E471	M.RESISTOR CH 1/10W	470	1	R5125,26	ERJ3GEYJ181	M.RESISTOR CH 1/16W	180	2
R5036	VRE0034E103	M.RESISTOR CH 1/10W	10K	1	R5127,28	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	2
R5037	VRE0034E431	M.RESISTOR CH 1/10W	430	1	R5129,30	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	2
R5038,39	ERJ3GEYJ221	M.RESISTOR CH 1/16W	220	2	R5131,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2
R5040	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5133,34	ERJ3GEYJ221	M.RESISTOR CH 1/16W	220	2
R5041	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5135,36	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2
R5042	ERJ6GEYJ152	M.RESISTOR CH 1/10W	1.5K	1	R5137,38	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	2
R5043	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	1	R5139,40	ERJ3GEYJ391	M.RESISTOR CH 1/16W	390	2
R5044	VRE0034E121	M.RESISTOR CH 1/10W	120	1	R5141	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5045	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5142	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5046	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	1	R5143	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1
R5049	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5144,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2
R5050	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1	R5146	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5052	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	R5147	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5053,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W	100	2	R5148	ERJ6GEYJ182	M.RESISTOR CH 1/10W	1.8K	1
R5055	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5149	VRE0034E750	M.RESISTOR CH 1/10W	75	1
R5056	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5150	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5057	ERJ6GEYJ102	M.RESISTOR CH 1/10W	1K	1	R5151	VRE0034E750	M.RESISTOR CH 1/10W	75	1
R5058,59	VRE0034E510	M.RESISTOR CH 1/10W	51	2	R5152	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1
R5060	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5153,54	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	2
R5061	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5155,56	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	2
R5062	ERJ6GEYJ102	M.RESISTOR CH 1/10W	1K	1	R5157	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5063	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	1	R5158,59	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	2
R5064,65	VRE0034E510	M.RESISTOR CH 1/10W	51	2	R5160	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1
R5067,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2	R5161,62	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2
R5069	ERJ3GEYJ391	M.RESISTOR CH 1/16W	390	1	R5163,64	ERJ6GEYJ122	M.RESISTOR CH 1/10W	1.2K	2
R5070	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5165,66	ERJ6GEYJ391	M.RESISTOR CH 1/10W	390	2
R5071	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5167,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	2
R5072	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	R5169-72	ERJ3GEYJ000	M.RESISTOR CH 1/16W	0	4
R5073	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5173,74	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2
R5074	ERJ3GEYJ561	M.RESISTOR CH 1/16W	560	1	R5175	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5075,76	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	2	R5176,77	ERJ6GEYJ102	M.RESISTOR CH 1/10W	1K	2
R5077,78	ERJ3GEYJ391	M.RESISTOR CH 1/16W	390	2	R5178,79	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	2
R5079	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5180,81	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2
R5080	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5182	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5081	ERJ6GEYJ122	M.RESISTOR CH 1/10W	1.2K	1	R5183	VRE0034E101	M.RESISTOR CH 1/10W	100	1
R5083	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	1	R5184	VRE0034E112	M.RESISTOR CH 1/10W	1.1K	1
R5084	VRE0034E510	M.RESISTOR CH 1/10W	51	1	R5185	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5085	VRE0034E130	M.RESISTOR CH 1/10W	13	1	R5186	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1
R5086	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	1	R5187-90	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	4
R5087	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5191	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5088	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5192,93	ERJ6GEYJ821	M.RESISTOR CH 1/10W	820	2
R5089	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	1	R5194	ERJ3GEYJ472	M.RESISTOR CH 1/16W	4.7K	1
R5090	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5195	VRE0034E510	M.RESISTOR CH 1/10W	51	1
R5091	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5196	VRE0034E750	M.RESISTOR CH 1/10W	75	1
R5092	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	1	R5197,98	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2
R5093	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5199	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1
R5094	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5200,01	ERJ3GEYJ152	M.RESISTOR CH 1/16W	1.5K	2
R5095	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	1	R5202,03	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	2
R5096	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	1	R5204,05	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	2
R5097	ERJ3GEYJ182	M.RESISTOR CH 1/16W	1.8K	1	R5206,07	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	2
R5098,99	ERJ3GEYJ330	M.RESISTOR CH 1/16W	33	2	R5208	ERJ3GEYJ821	M.RESISTOR CH 1/16W	820	1
R5100	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	1	R5209	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	1
R5101	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1	R5210,11	ERJ3GEYJ560	M.RESISTOR CH 1/16W	56	2
R5102	ERJ3GEYJ561	M.RESISTOR CH 1/16W	560	1	R5212	ERJ3GEYJ392	M.RESISTOR CH 1/16W	3.9K	1
R5103	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5213,14	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	2
R5104	ERJ3GEYJ331	M.RESISTOR CH 1/16W	330	1	R5215	ERJ3GEYJ562	M.RESISTOR CH 1/16W	5.6K	1
R5105	ERJ3GEYJ122	M.RESISTOR CH 1/16W	1.2K	1	R5216	ERJ3GEYJ222	M.RESISTOR CH 1/16W	2.2K	1
R5106	ERJ3GEYJ561	M.RESISTOR CH 1/16W	560	1	R5217	ERJ3GEYJ102	M.RESISTOR CH 1/16W	1K	1

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5218	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5219	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5220	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5221	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5222	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5301,02	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R5303,04	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5305	VRE0034E302	M.RESISTOR CH 1/10W 3K	1	
R5306	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R5307	VRE0034E302	M.RESISTOR CH 1/10W 3K	1	
R5308	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R5309	VRE0034E751	M.RESISTOR CH 1/10W 750	1	
R5310	VRE0034E911	M.RESISTOR CH 1/10W 910	1	
R5311	VRE0034E751	M.RESISTOR CH 1/10W 750	1	
R5312,13	VRE0034E361	M.RESISTOR CH 1/10W 360	2	
R5314,15	VRE0034E391	M.RESISTOR CH 1/10W 390	2	
R5316,17	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5318	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5319,20	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5321,22	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5323,24	VRE0034E391	M.RESISTOR CH 1/10W 390	2	
R5325,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5327,28	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5329,30	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R5331	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R5332	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5333	VRE0034E431	M.RESISTOR CH 1/10W 430	1	
R5334	VRE0034E271	M.RESISTOR CH 1/10W 270	1	
R5335	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R5336	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5337	VRE0034E431	M.RESISTOR CH 1/10W 430	1	
R5338,39	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R5340	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5341	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5342	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1	
R5343	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5344	VRE0034E121	M.RESISTOR CH 1/10W 120	1	
R5347	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5348,49	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5350	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5352	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5353,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5356	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5357	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R5358,59	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R5360	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5361	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5362	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R5363	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5364,65	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R5367,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5369	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
R5370	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5371	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5372	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5373	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5374	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5375,76	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5377,78	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2	
R5379	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5380	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5381	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	1	
R5383	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5384	VRE0034E510	M.RESISTOR CH 1/10W 51	1	
R5385	VRE0034E130	M.RESISTOR CH 1/10W 13	1	
R5386	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5387	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5388	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5389	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5390	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5391	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5392	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5393	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5394	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5395	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5396	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5397	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R5398,99	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5400	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5401	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5402	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5403	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5404	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5405	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5406	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5407,08	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5409	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5410	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5411	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5412	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R5413	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5414	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5415,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5417	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5418	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5419	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5420	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5421	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5422	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5423	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5424	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5425,26	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5427,28	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2	
R5429,30	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5431,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5433,34	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R5435,36	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5437,38	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5439,40	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2	
R5441	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5442	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5443	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5444,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5446	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5447	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5448	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	1	
R5449	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5451	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5452	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5453,54	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5455,56	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5457	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5458,59	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5460	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5461,62	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5463,64	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	2	
R5465,66	ERJ6GEYJ391	M.RESISTOR CH 1/10W 390	2	
R5467,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5473,74	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5475	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5476,77	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
R5478,79	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5480,81	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5482	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5483	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R5484	VRE0034E112	M.RESISTOR CH 1/10W 1.1K	1	
R5485	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5486	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5487-90	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	4	
R5491	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5492,93	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	2	
R5494	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5495	VRE0034E510	M.RESISTOR CH 1/10W 51	1	
R5496	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5497,98	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5499	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5500,01	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	2	
R5502,03	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5504,05	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2		R5735	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5506,07	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2		R5737	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
R5508	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R5738	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R5509	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5739	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5510,11	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2		R5740	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5512	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R5747,48	VRE0034E750	M.RESISTOR CH 1/10W 75	2	
R5513,14	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2		R5749,50	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5515	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R5751	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R5516	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R5752,53	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5517	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5754-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5759	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5519	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5760	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5520	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5761-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5521	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5765,66	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5522	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5767,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5601,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R5769,70	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5603	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5771,72	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5604-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R5773-84	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	12	
R5609-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	9		R5801	VRE0034E121	M.RESISTOR CH 1/10W 120	1	
R5619	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5802	VRE0034E820	M.RESISTOR CH 1/10W 82	1	
R5620,21	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R5803	ERG2SJ150	M.RESISTOR 2W 15	1	
R5622	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R5804-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R5623	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5808	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5624	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R5809	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5625	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5810	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5626	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5812	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5627	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R5813	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5628	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1		R5814	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5629,30	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	2		R5816	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5631	ERSB10J182	M.RESISTOR 1W 1.8K	1		R5817	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5632	VRE0034E432	M.RESISTOR CH 1/10W 4.3K	1		R5818	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5633	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5820	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5634	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5821	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5635	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R5822	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5637	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1		R5824	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5638	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R5825	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5639	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R5826	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5640	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5647,48	VRE0034E750	M.RESISTOR CH 1/10W 75	2		R5829	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5649,50	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R5830	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5651	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R5832	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5652,53	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R5833	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5654-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R5834	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5659	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R5836	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5660	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R5837	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5661-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R5838	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5665,66	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2		R5840	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5667,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2		R5841	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5669,70	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2		R5842	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5671,72	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2		R5844	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5673	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5674	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R5846	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5675	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5848	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5676	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5849	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5677	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1		R5850	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5678	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	1		R5852	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5679,80	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5853	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5701,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R5854	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5703	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5855	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5704-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R5856	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5709-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	9		R5857	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5719	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5858	ERJ3GEYJ273	M.RESISTOR CH 1/16W 2.7K	1	
R5720,21	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2		R5859	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5722	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R5860	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5723	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5861	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5724	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R5862	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5725	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5863	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5726	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5864	ERJ3GEYJ273	M.RESISTOR CH 1/16W 2.7K	1	
R5727	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R5865	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5728	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1		R5866	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5729,30	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	2		R5867	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5731	ERSB10J182	M.RESISTOR 1W 1.8K	1		R5868	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5732	VRE0034E432	M.RESISTOR CH 1/10W 4.3K	1		R5869	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5733	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5870	ERJ3GEYJ273	M.RESISTOR CH 1/16W 2.7K	1	
R5734	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5871	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	

[illegible]

S3 TC/CUE VEP86123B

S3 SUB TC/CUE SUB VEP86124A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S3	VEP86123B	P.C. BOARD W/COMPONENT			C6046	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
		TC/CUE			C6047	ECA1CX5100	E.CAPACITOR 16V 10U	1	
S3 SUB	VEP86124A	P.C. BOARD W/COMPONENT		FOR VEP86123B	C6047, 48	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
		TC/CUE SUB			C6048	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
					C6049, 50	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
					C6051-54	ECEV1EV100	E.CAPACITOR 25V 10U	4	
					C6055, 56	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
					C6058, 59	ECUX1H330JCV	C.CAPACITOR 50V 33P	2	
					C6070	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
					C6071	ECA1VGN4R7	E.CAPACITOR 35V 4.7U	1	
					C6072	ECA1CX5100	E.CAPACITOR 16V 10U	1	
					C6073	ECA1VGN4R7	E.CAPACITOR 35V 4.7U	1	
		CAPACITORS			C6074	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
C6001	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6075, 76	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	2	
C6001	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6077	ECA1CX5100	E.CAPACITOR 16V 10U	1	
C6002	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6078	ECA1VGN4R7	E.CAPACITOR 35V 4.7U	1	
C6003	ECEV1CV220	E.CAPACITOR 16V 22U	1		C6079	ECA1CX5100	E.CAPACITOR 16V 10U	1	
C6003	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6080	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C6004	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6081	ECA1VGN4R7	E.CAPACITOR 35V 4.7U	1	
C6004	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6082	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C6005	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6083, 84	ECA1VGN4R7	E.CAPACITOR 35V 4.7U	2	
C6005	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6085, 86	ECUX1H150JCV	C.CAPACITOR 50V 15P	2	
C6006	ECEV1CV220	E.CAPACITOR 16V 22U	1		C6087, 88	ECUX1H180JCV	C.CAPACITOR 50V 18P	2	
C6007, 08	ECEV1EV100	E.CAPACITOR 25V 10U	2		C6091, 92	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2	
C6009	ECEV1CV220	E.CAPACITOR 16V 22U	1		C6095	ECA1AXS680	E.CAPACITOR 10V 68U	1	
C6010, 11	ECEV1EV100	E.CAPACITOR 25V 10U	2		C6100, 01	ECUX1H470JCV	C.CAPACITOR 50V 47P	2	
C6012	ECEV1CV220	E.CAPACITOR 16V 22U	1		C6102	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C6012	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6301	ECA1VGN470F	E.CAPACITOR 35V 47U	1	
C6013	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6302	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C6013	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6303	ECA1VGN470F	E.CAPACITOR 35V 47U	1	
C6014	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6304, 05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6014	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6306	ECQB1H103JF	P.CAPACITOR 50V 0.01U	1	
C6015	ECEV1CV220	E.CAPACITOR 16V 22U	1		C6307	ECQB1H682JF	P.CAPACITOR 50V 6800P	1	
C6015	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6308	ECA1VGN470F	E.CAPACITOR 35V 47U	1	
C6016	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6309, 10	ECUX1H152KBV	C.CAPACITOR CH 50V 1500P	2	
C6016	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6311	ECQB1H682JF	P.CAPACITOR 50V 6800P	1	
C6017	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6312	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6017	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6313	ECA1HKG220F	E.CAPACITOR 50V 22U	1	
C6018	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6314	ECA1EX1A101X	E.CAPACITOR 25V 100P	1	
C6018	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6315	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C6019	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6316	ECA1HKG220F	E.CAPACITOR 50V 22U	1	
C6019	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6317, 18	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6020	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6319	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6020	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6320	VCF2JAB222JE	P.CAPACITOR V	1	
C6021	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6321	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6021	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6322	ECA1HKG010	E.CAPACITOR 50V 1U	1	
C6022	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6323, 24	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6022	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6325	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6023	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6326	VCF2JAB182JE	P.CAPACITOR V	1	
C6023-30	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	8		C6327	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C6031	ECA1HXS010	E.CAPACITOR 50V 1U	1		C6328	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6031, 32	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2		C6329	ECA1HKG010	E.CAPACITOR 50V 1U	1	
C6032	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6330, 31	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6033	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6332	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6033	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6333	VCF2JAB222JE	P.CAPACITOR V	1	
C6034	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6334	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C6034, 35	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2		C6335	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6035	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		C6336	ECA1HKG010	E.CAPACITOR 50V 1U	1	
C6036	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6337, 38	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6036, 37	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2		C6339	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6037	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		C6340	VCF2JAB222JE	P.CAPACITOR V	1	
C6038	ECEV1EV100	E.CAPACITOR 25V 10U	1		C6341	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C6038, 39	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2		C6342	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6039	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		C6343	ECA1HKG010	E.CAPACITOR 50V 1U	1	
C6040	ECEV1CV470	E.CAPACITOR 16V 47U	1		C6344, 45	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6041	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6346	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6041	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		C6347	ECCD2H181J	C.CAPACITOR 500V 180P	1	
C6042	ECUM1E2242FN	C.CAPACITOR CH 25V 0.22U	1		C6348	ECCD2H680J	C.CAPACITOR 500V 68P	1	
C6042	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C6349	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6043	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C6350	ECA1HKG010	E.CAPACITOR 50V 1U	1	
C6043	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C6351, 52	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C6044	ECA1HXS010	E.CAPACITOR 50V 1U	1		C6353	ECA1HKG330	E.CAPACITOR 50V 33U	1	
C6044	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6354	ECCD2H181J	C.CAPACITOR 500V 180P	1	
C6045	ECA1EXS330	E.CAPACITOR 25V 33U	1		C6355	ECCD2H271J	C.CAPACITOR 500V 270P	1	
C6045	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C6356	ECA1HKS010	E.CAPACITOR 50V 1U	1	
C6046	ECA1EXS330	E.CAPACITOR 25V 33U	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C6357	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		C6471,72	ECA1CKX5470	E. CAPACITOR 16V 47U	2	
C6358	ECA1HXS010	E. CAPACITOR 50V 1U	1		C6473	ECU1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6359	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		C6474	ECUX1H470JCV	C. CAPACITOR 50V 47P	1	
C6361,62	ECA1HXS010	E. CAPACITOR 50V 1U	2		C6475,76	ECA1CKX5470	E. CAPACITOR 16V 47U	2	
C6363	ECA1HXS100	E. CAPACITOR 50V 10U	1		C6477	ECA1EXKN220	E. CAPACITOR 25V 22U	1	
C6364	ECA1HXS2R2	E. CAPACITOR 50V 2.2U	1		C6478	ECA1HXS100	E. CAPACITOR 50V 10U	1	
C6365	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		C6479	ECA1HCK330	E. CAPACITOR 50V 33U	1	
C6366-68	ECUX1C104ZFV	C. CAPACITOR CH 16V 0.1U	3		C6480	ECUX1H560JCV	C. CAPACITOR 50V 56P	1	
C6369	ECA1CKX101F	. CAPACITOR V	1		C6481	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1	
C6370	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		C6482	ECA1CKLV221X	E. CAPACITOR 16V 220P	1	
C6371-73	ECUX1C104ZFV	C. CAPACITOR CH 16V 0.1U	3		C6483	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
C6374	ECA1CKX101F	. CAPACITOR V	1		C6484	ECA1HCKN010	E. CAPACITOR 50V 1U	1	
C6375,76	ECA1HXS100	E. CAPACITOR 50V 10U	2		C6485	ECA1CKX101F	. CAPACITOR V	1	
C6377-80	ECA1CKXN100	E. CAPACITOR 16V 10U	4		C6486	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C6381,82	ECA1CKX5470	E. CAPACITOR 16V 47U	2		C6487	ECA1HXS100	E. CAPACITOR 50V 10U	1	
C6383	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1		C6488	ECUX1H682KBV	C. CAPACITOR CH 50V 6800P	1	
C6384,85	ECA1CKXN100	E. CAPACITOR 16V 10U	2		C6489	ECUX1H822KBV	C. CAPACITOR CH 50V 8200P	1	
C6386	ECA1EXKN220	E. CAPACITOR 25V 22U	1		C6490,91	ECA1CKX5470	E. CAPACITOR 16V 47U	2	
C6387	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		C6492	ECA1EXKN220	E. CAPACITOR 25V 22U	1	
C6388	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1		C6493,94	ECA1CKX5470	E. CAPACITOR 16V 47U	2	
C6390	ECA1CKXN100	E. CAPACITOR 16V 10U	1		C6495	ECU1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6391	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1		C6498,99	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2	
C6392	ECA1CKX5470	E. CAPACITOR 16V 47U	1		C6500	ECA1CKX101F	. CAPACITOR V	1	
C6393	ECUX1H181JCV	C. CAPACITOR 50V 180P	1		C6503,04	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2	
C6394	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1		C6505	ECA1CKX101F	. CAPACITOR V	1	
C6395,96	ECA1CKX101F	. CAPACITOR V	2						
C6397	ECA1CKLV221X	E. CAPACITOR 16V 220P	1						
C6398	ECUX1H470JCV	C. CAPACITOR 50V 47P	1						
C6399	ECQB1H473JF	P. CAPACITOR 50V 0.047U	1						
C6400	ECA1CKXN100	E. CAPACITOR 16V 10U	1		D6001-04	0A95	DIODE	4	
C6401	ECUX1H562KBV	C. CAPACITOR 50V 5600P	1		D6005	MA153	DIODE	1	
C6402	ECA1CKXN100	E. CAPACITOR 16V 10U	1		D6005-09	0A95	DIODE	5	
C6403	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1		D6010	MA157	DIODE	1	
C6404	ECA1CKXN100	E. CAPACITOR 16V 10U	1		D6010	0A95	DIODE	1	
C6405	ECA1EXKN220	E. CAPACITOR 25V 22U	1		D6011	MA157	DIODE	1	
C6406	ECUX1H181JCV	C. CAPACITOR 50V 180P	1		D6301	MA3100	DIODE	1	
C6407	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1		D6302	MA151K	DIODE	1	
C6408	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		D6303	MA157	DIODE	1	
C6409	ECQB1H473JF	P. CAPACITOR 50V 0.047U	1		D6304,05	MA151WK	DIODE	2	
C6410	ECA1CKXN100	E. CAPACITOR 16V 10U	1		D6306-12	MA151K	DIODE	7	
C6411	ECUX1H562KBV	C. CAPACITOR 50V 5600P	1		D6313-15	MA151WK	DIODE	3	
C6412,13	ECA1CKX101F	. CAPACITOR V	2		D6316-19	MA157	DIODE	4	
C6414	ECA1CKXN100	E. CAPACITOR 16V 10U	1		D6320-22	MA151K	DIODE	3	
C6415	ECA1HXS100	E. CAPACITOR 50V 10U	1		D6323,24	MA151WK	DIODE	2	
C6416	ECUX1H153KBV	C. CAPACITOR CH 50V 0.015U	1		D6325-27	MA157	DIODE	3	
C6420,21	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2						
C6422	ECA1EXKN220	E. CAPACITOR 25V 22U	1						
C6423	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		FL6001,02	VLF0928	FILTER	2	
C6424,25	ECA1CKX5100	E. CAPACITOR 16V 10U	2		FL6003-05	VLF0931	COIL	3	
C6426	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		FL6301	VLF0829	FILTER	1	
C6427,28	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2		FL6302	VLQ0190	COIL 4.7MH	1	
C6429	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		FL6303	VLQ0402	COIL	1	
C6430,31	ECA1CKX5100	E. CAPACITOR 16V 10U	2		FL6304,05	EIR7QH007Q	FILTER	2	
C6432	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		FL6306	VLF0829	FILTER	1	
C6435,36	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2		FL6307,08	VLF0931	COIL	2	
C6437	ECA1CKX101F	. CAPACITOR V	1		FL6311	VLQ0402	COIL	1	
C6440,41	ECUX1H103ZFV	C. CAPACITOR CH 50V 0.01U	2		FL6312,13	EIR7QG010B	IF TRANSFORMER	2	
C6442	ECA1CKX101F	. CAPACITOR V	1						
C6451	ECA1HXS010	E. CAPACITOR 50V 1U	1						
C6452	ECA1HXS2R2	E. CAPACITOR 50V 2.2U	1						
C6453-55	ECU1VXKN4R7	E. CAPACITOR 35V 4.7U	3		IC6001	UPC451G2	IC	1	
C6456	ECA1HXS100	E. CAPACITOR 50V 10U	1		IC6001	UPD78C10GF	IC	1	
C6457	ECA1HCK330	E. CAPACITOR 50V 33U	1		IC6002	UPC339G2	IC	1	
C6458	ECUX1H560JCV	C. CAPACITOR 50V 56P	1		IC6003	M27C256-15F1	IC	1	
C6459	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1		IC6003	NJM4558M	IC	1	
C6460	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		IC6004	MC74HC573AF	IC	1	
C6461	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		IC6004	NJM2903M	IC	1	
C6462	ECA1HCKN010	E. CAPACITOR 50V 1U	1		IC6005	AN78N12	IC	1	
C6463	ECA1CKX101F	. CAPACITOR V	1		IC6005	MC74HC138AF	IC	1	
C6464	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		IC6006	AN79N12	IC	1	
C6465	ECA1HXS100	E. CAPACITOR 50V 10U	1		IC6007	NJM78L05UA	IC	1	
C6466	ECUX1H682KBV	C. CAPACITOR CH 50V 6800P	1		IC6008-11	NJM4558M	IC	4	
C6467	ECUX1H822KBV	C. CAPACITOR CH 50V 8200P	1		IC6012	MC74HC74AF	IC	1	
C6468,69	ECA1CKX5470	E. CAPACITOR 16V 47U	2		IC6012	MN8305S	IC	1	
C6470	ECA1EXKN220	E. CAPACITOR 25V 22U	1		IC6013	MC10H125M	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		RESISTORS							
R6001	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6053	VRE0034E683	M.RESISTOR CH 1/10W 68K	1	
R6002	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6054	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6003	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6054	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	1	
R6004	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6055	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6005	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6055	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R6006	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6056	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1	
R6007	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6056	VRE0034E333	M.RESISTOR CH 1/10W 33K	1	
R6008	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6057	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6009	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6057	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6010	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6058	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6011	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6058	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R6012	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6059	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6013	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6059	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6014	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6060	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6015	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6060	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6016	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6061	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6017	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6061	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R6018	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6062	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6019	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6062	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6020	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6063	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6021	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6063	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6022	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6064	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6023	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6064	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R6023	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6065	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R6024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6065	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6024	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6066	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6025	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6066	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6025	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6067	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6026	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6067	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R6026	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6068	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6027	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6069,70	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	2	
R6027	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6071	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6028	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6071	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6028	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6072	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6029	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6072	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6029	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6073	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6030	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6073	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6031	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6074	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6032	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6074	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6033	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6075,76	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R6034	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6077	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R6035	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6078-82	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	5	
R6036	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6083	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R6037	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R6084	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6038	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R6094	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R6038	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1		R6095	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R6039	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6098-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R6039	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6110	ERJ6GEYJ241	M.RESISTOR CH 1/10W 240	1	
R6040	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1		R6111,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6041	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6113	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6041	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6200-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6042	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R6205	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6042	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6207	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6043	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R6209	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6043	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6212,13	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6044	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	1		R6215	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6044	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6217	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6045	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1		R6220,21	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6045	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6301	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R6046	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1		R6302	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6046	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1		R6303	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6047	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6304	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R6047	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6305	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6048	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1		R6306	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6048	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6307	VRE0034E333	M.RESISTOR CH 1/10W 33K	1	
R6049	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6308	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6049	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R6309,10	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	2	
R6050	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6311	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R6050	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6312-14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6051	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6315,16	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6052	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R6317	ERJ3GEYJ274	M.RESISTOR CH 1/16W 270K	1	
R6052	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R6318-20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6053	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R6321,22	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
					R6323	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
					R6324	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6325	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6326	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6327, 28	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6329, 30	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2	
R6331	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6332	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6333	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1	
R6334	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6335	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6336	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6338	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6339, 40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6341, 42	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6343	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6344	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6345	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6346	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6347, 48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R6349	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1	
R6350	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6351	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6352	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6353	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6354	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6355, 56	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6357, 58	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6359	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6360	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6361	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6362	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6363, 64	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R6365	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1	
R6366	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6367	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6368	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6369	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6370	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6371, 72	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6373, 74	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6375	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6376	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6377	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6378	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6379, 80	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R6381	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1	
R6382	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6384	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6385	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6386	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6387, 88	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6389, 90	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2	
R6391	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6392	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R6393	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6394	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6395	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6396	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6397	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6398	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6399, 00	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R6401, 02	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2	
R6403	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6404	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R6405	ERJ14YJ100	M.RESISTOR 1/4W 10	1	
R6406, 07	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	2	
R6411, 12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6413	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6414, 15	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2	
R6416	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6417	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R6418	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6419	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6420	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6421-26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R6427, 28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6430	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R6432	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R6433, 34	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R6435, 36	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R6437, 38	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R6439, 40	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R6441, 42	ERJ6GEYK335	M.RESISTOR CH1/10W 3.3M	2	
R6443, 44	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R6445, 46	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6447-49	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R6450	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R6451	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R6452	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6453, 54	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R6455	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6456	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	1	
R6457-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6460	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6461	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6462	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6463	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6464	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6465	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6466	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6467	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R6468	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R6469	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6470	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6471	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6472, 73	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6474	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R6475, 76	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6477	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6478	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R6479	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6480	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6481	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6485	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R6486	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6487	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6488, 89	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R6490	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6491, 92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R6493	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R6494-97	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R6498	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6499	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R6501	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6502	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6503	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6504	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6506	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6507	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6508	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6509	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6510	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6511	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6512	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6513	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	1	
R6514, 15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6516	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R6517	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6519, 20	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R6521	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R6522, 23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R6524	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6525, 26	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2	
R6527, 28	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6529	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6530	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R6531	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6532	ERJ6GEYOR00	M.RESISTOR CH 1/10W	0	1	R6629	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R6533	VRE0034E20B	M.RESISTOR CH 1/10W	2	1	R6630	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6534	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	1	R6631	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	1	
R6535	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	1	R6632	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6536	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	1	R6633	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6537	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	1	R6634	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R6538,39	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	1	R6635	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6540	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	1	R6636	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R6541,42	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	1	R6637	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6543	VRE0034E150	M.RESISTOR CH 1/10W 15	1	1	R6638,39	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2	
R6544	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	1	R6640	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6545,46	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	1	R6641	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6547,48	ERJ14YJ100	M.RESISTOR 1/4W	10	2	R6642	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R6549	ERJ14YJ220	M.RESISTOR 1/4W	22	1	R6643	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R6550	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	R6644,45	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2	
R6551,52	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	1	R6646	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6553	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	1	R6647	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R6554,55	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	1	R6691-93	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6556	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	1					
R6557,58	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	1					
R6559,60	ERJ14YJ100	M.RESISTOR 1/4W	10	2					
R6561	ERJ14YJ220	M.RESISTOR 1/4W	22	1	RA6001,02	EXBLD8103G	COMBI.R-R	10K	2
R6562	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1					
R6563	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1					
R6564	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	1					
R6565	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	1					
R6566	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1	RY6301	VSY2039	RELAY		1
R6571	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	1					
R6572,73	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2	1					
R6574-78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	1	SW6302,03	VJP1990	CONNECTOR		2
R6579	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1	SW6304,05	VSS0126	SWITCH		2
R6580	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1	SW6306	VSS0162	SWITCH		1
R6581	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	SW6309	VSS0187	SWITCH		1
R6582	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1	SW6301	VJS1990	CONNECTOR		1
R6583	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	1					
R6584	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1					
R6585	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1					
R6586	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	1	T6301	VLT0540	TRANSFORMER		1
R6587	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	1	1	T6302	VLT0545	TRANSFORMER		1
R6588	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	1	T6303-06	VLT0603	TRANSFORMER		4
R6589	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	1	T6307,08	VLT0602	TRANSFORMER		2
R6590,91	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	1					
R6592	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	1					
R6593	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1					
R6594	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	1	TP6002	VJR0646	TEST POINT		1
R6595	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	1	TP6004-06	VJR0646	TEST POINT		3
R6596	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1	TP6014	VJR0646	TEST POINT		1
R6597	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	1	TP6301-10	VJR0646	TEST POINT		10
R6598	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	TP6312-19	VJR0646	TEST POINT		8
R6599	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	1	TP66001	VJR0646	TEST POINT		1
R6600	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1	TP66301-03	VJR0646	TEST POINT		3
R6601	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	1	1	TP66306	VJR0646	TEST POINT		1
R6602	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	1					
R6603	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1					
R6604	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	1					
R6605	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	1	VR6001	VRV0113B102	V.RESISTOR	1K	1
R6606	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	1	VR6301,02	VRV0113B104	T.RESISTOR	100K	2
R6607	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1	VR6303	VRV0113B201	V.RESISTOR CH 1/10W	200	1
R6608,09	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2	1	VR6304	VRV0113B103	T.RESISTOR	10K	1
R6610	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	VR6305,06	VRV0113B502	T.RESISTOR	5K	2
R6611	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	1	VR6307	VRV0113B501	T.RESISTOR	500	1
R6612	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1	VR6308	VRV0113B502	T.RESISTOR	5K	1
R6613	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	1	VR6309	VRV0113B202	T.RESISTOR	2K	1
R6614,15	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2	1	VR6310	VRV0113B103	T.RESISTOR	10K	1
R6617	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	VR6311	VRV0113B502	T.RESISTOR	5K	1
R6618	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	1	VR6312	VRV0113B503	T.RESISTOR	50K	1
R6619	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1	VR6313	VRV0113B103	T.RESISTOR	10K	1
R6620	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1	VR6314	VRV0113B501	T.RESISTOR	500	1
R6621	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	1	VR6315	VRV0113B103	T.RESISTOR	10K	1
R6622,23	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2	1					
R6624	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1					
R6625	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	1					
R6626	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1	X6001	VSK0499	CRYSTAL OSCILLATOR		1
R6627	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1	X6004	VSK0098	CRYSTAL OSCILLATOR		1
R6628	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1	X6005	VSK0498	CRYSTAL OSCILLATOR		1

\$4

Ref.No.		Part No.	Part Name & Description	Pcs	Remarks	Ref.No.		Part No.	Part Name & Description	Pcs	Remarks
S4		VEP62093B	P.C. BOARD W/COMPONENT			FL2701-05		VLP0576	FILTER	5	
			SERVO/AT								
			CAPACITORS								
C2001,02		ECEV1CV470	E.CAPACITOR 16V 47U	2		IC2001		TL7705CPSB	IC	1	
C2003,04		ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2		IC2002		MC68332CFC	IC	1	
C2005		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC2003		VSI1326	IC	1	
C2006-08		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3		IC2005		TC7W004F	IC	1	
C2009-13		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	5		IC2007		MC74HC4050F	IC	1	
C2014,15		ECEV1CV470	E.CAPACITOR 16V 47U	2		IC2009		MC74HC4002F	IC	1	
C2101-04		ECEV1EV330	E.CAPACITOR 25V 33U	4		IC2011		MC74HC157AF	IC	1	
C2105,06		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC2012		74AC74SJ	IC	1	
C2107-10		ECUX1H102KBV	C.CAPACITOR 50V 1000P	4		IC2014		74AC08SJ	IC	1	
C2111		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC2018,19		MN464S08L	IC	2	
C2112-14		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		IC2020		MB8421-90LPF	IC	1	
C2118-21		ECEV1EV330	E.CAPACITOR 25V 33U	4		IC2021		SN74S1051NS	IC	1	
C2122,23		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC2024		SN74S1051NS	IC	1	
C2124-27		ECUX1H102KBV	C.CAPACITOR 50V 1000P	4		IC2027		MC74HC86F	IC	1	
C2128-30		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		IC2031		MC74HC74AF	IC	1	
C2131-34		ECEV1EV330	E.CAPACITOR 25V 33U	4		IC2033		MC74HC273AF	IC	1	
C2135,36		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC2034		MC74HC175F	IC	1	
C2137-40		ECUX1H102KBV	C.CAPACITOR 50V 1000P	4		IC2035		MC74HC164F	IC	1	
C2141-43		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		IC2036		MC74HC08AF	IC	1	
C2301		ECEV1CN100	E.CAPACITOR 16V 10U	1		IC2040		EXBLD8103G COMBI.R-R	10K	1	
C2302		ECEV1CV220	E.CAPACITOR 16V 22U	1		IC2041		SLA909SF1G	IC	1	
C2303		ECEV1CV470	E.CAPACITOR 16V 47U	1		IC2042		MC74HCT244AF	IC	1	
C2304-09		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	6		IC2045		MC74HC151F	IC	1	
C2310-13		ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	4		IC2046		TE7750	IC	1	
C2314,15		ECEV1CN100	E.CAPACITOR 16V 10U	2		IC2050		MC74HC244AF	IC	1	
C2316-21		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	6		IC2051		MC74HC175F	IC	1	
C2322,23		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC2052		MC74HC153F	IC	1	
C2324		ECEV1CV220	E.CAPACITOR 16V 22U	1		IC2101,02		UPC4741G2	IC	2	
C2325		ECEV1CV470	E.CAPACITOR 16V 47U	1		IC2109,10		MC74HC4050F	IC	2	
C2401		ECEV1CV100	E.CAPACITOR 16V 10U	1		IC2113		UPC4558G2	IC	1	
C2402,03		ECEV1CV470	E.CAPACITOR 16V 47U	2		IC2115		UPC4558G2	IC	1	
C2404,05		ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		IC2117		NJM2901M	IC	1	
C2406-11		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	6		IC2135,36		UPC4741G2	IC	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P207,08	VJP3454B096	CONNECTOR (MALE)	2	
Q2101,02	UN2113	TRANSISTOR-RESISTOR	2	
Q2103-06	UN2213	TRANSISTOR-RESISTOR	4	
Q2107,08	UN2113	TRANSISTOR-RESISTOR	2	
Q2109-13	UN2213	TRANSISTOR-RESISTOR	5	
Q2114,15	UN2113	TRANSISTOR-RESISTOR	2	
Q2116-19	UN2213	TRANSISTOR-RESISTOR	4	
Q2301-03	2SB709-R	TRANSISTOR CHIP	3 (R)	
Q2304,05	2SD601-R	TRANSISTOR CHIP	2 (R)	
Q2306	UN2113	TRANSISTOR-RESISTOR	1	
Q2307	UN2215	TRANSISTOR-RESISTOR	1	
Q2308,09	UN2213	TRANSISTOR-RESISTOR	2	
Q2310	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q2311	UN2115	COMBINATION PARTS	1	
		RESISTORS		
R2001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2003	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2005	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R2006	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R2007-10	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
R2011	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R2012-17	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	6	
R2018	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2019	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2020-22	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	
R2024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2025-27	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R2028	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R2029,30	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R2032	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R2033-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R2037	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R2039,40	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2	
R2041,42	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R2043,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R2046	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2056,57	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	2	
R2060-62	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	3	
R2101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2103,04	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
R2105,06	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	
R2107,08	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2	
R2109,10	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	
R2111,12	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2113	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
R2114	VRE0034E333	M.RESISTOR CH 1/10W 33K	1	
R2115	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
R2116-18	VRE0034E333	M.RESISTOR CH 1/10W 33K	3	
R2119,20	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2121-28	VRE0034E473	M.RESISTOR CH 1/10W 47K	8	
R2129-32	VRE0034E224	M.RESISTOR CH 1/10W 220K	4	
R2133-36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2137-40	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4	
R2141,42	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	2	
R2143-46	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4	
R2191,92	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2193,94	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
R2195-98	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
R2199	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2200,01	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R2202,03	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
R2204,05	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R2206,07	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2208,09	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
R2210-13	VRE0034E333	M.RESISTOR CH 1/10W 33K	4	
R2214,15	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2216-23	VRE0034E473	M.RESISTOR CH 1/10W 47K	8	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2224-27	VRE0034E224	M.RESISTOR CH 1/10W 220K	4	
R2228-31	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2232-35	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4	
R2236,37	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2238,39	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
R2240-43	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
R2244,45	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R2246,47	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
R2248,49	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R2250,51	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2252,53	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
R2254-57	VRE0034E333	M.RESISTOR CH 1/10W 33K	4	
R2258,59	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R2260-67	VRE0034E473	M.RESISTOR CH 1/10W 47K	8	
R2268-71	VRE0034E224	M.RESISTOR CH 1/10W 220K	4	
R2272-75	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2276-79	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4	
R2301	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2302	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2303	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2304,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2307	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R2308	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R2309	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R2310	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R2311	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R2313	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R2314	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2315	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2316,17	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	
R2318	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R2319,20	VRE0034E471	M.RESISTOR CH 1/10W 470	2	
R2321,22	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R2323,24	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R2325,26	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R2327,28	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	2	
R2329,30	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	2	
R2331,32	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R2333,34	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R2335,36	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R2337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R2338	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2339	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R2340,41	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	2	
R2342-44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R2345	VRE0034E683	M.RESISTOR CH 1/10W 68K	1	
R2346	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
R2347,48	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R2349	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2350	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R2351	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2352	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R2353	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R2354	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2355	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2356	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2357	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2358	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2401	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2402	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2403	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R2404	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R2405	VRE0034E112	M.RESISTOR CH 1/10W 1.1K	1	
R2406-10	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	5	
R2411	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R2412	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2413	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2414	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2415	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2416	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2417	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2418	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2419	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2420	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2421	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	

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Ref. No.	Part No.	Part Name & Description	Pcs	Remarks	Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q6001	UN2213	TRANSISTOR-RESISTOR	1						
Q6002,03	UN2112	TRANSISTOR-RESISTOR	2						
							MISCELLANEOUS		
						VML2143	LEVER. ARM.	1	
						VML2144	LEVER. ARM.	1	
						VXM4420	P.C. BOARD SHIELD PLATE	1	
						XIV3+6PFR	SCREW	5	
		RESISTORS							
R6001-10	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	10						
R6011	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6012,13	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2						
R6014	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1						
R6015	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6020-23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4						
R6024	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6026	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6027	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6028	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6029	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6030	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1						
R6031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6032	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6033	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1						
R6034	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6035	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1						
R6036	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6040	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6070	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R6071-88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	18						
R6089	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6090	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1						
R6091	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1						
R6092	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R6093	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1						
R6094	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1						
R6095	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6096,97	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2						
R6100	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6101,02	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2						
R6103-09	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	7						
R6110	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6111	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6112-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	6						
R6118,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R6120-27	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8						
R6128	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6129,30	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2						
R6131-33	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	3						
R6134-38	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5						
R6140-51	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	12						
R6152-54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3						
R6155	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1						
R6156	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6157,58	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R6159	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1						
R6170-77	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8						
R6178,79	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2						
R6180-87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8						
R6188	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1						
R6189	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
SW6001	VSS0367-06B	SWITCH	1						
TP6001-04	VJR0646	TEST POINT	4						
TP6001,02	VJR0646	TEST POINT	2						
X6001	VSN0519	CRYSTAL OSCILLATOR	1						
X6002	VSN0541	CRYSTAL OSCILLATOR	1						
X6003	VSN0519	CRYSTAL OSCILLATOR	1						

S8 AUDIO D/A VEP84155A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S8	VEP84155A	P.C. BOARD W/COMPONENT		
		AUDIO D/A		
		CAPACITORS		
C4001	ECALHAXL2R2	.CAPACITOR V	1	
C4002	ECALCAXL220	.CAPACITOR V	1	
C4003	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4004-06	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4007	ECALCAXN330	.CAPACITOR V	1	
C4008	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4009,10	ECALCAXN330	.CAPACITOR V	2	
C4011	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4012,13	ECALHAXL100	.CAPACITOR V	2	
C4014,15	ECALHAXL101	.CAPACITOR V	2	
C4016	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4017,18	ECALHAXL100	.CAPACITOR V	2	
C4019,20	ECALHAXL101	.CAPACITOR V	2	
C4021-30	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	10	
C4040	ECALHAXL101	.CAPACITOR V	1	
C4041,42	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4044	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4045,46	ECALHAXL101	.CAPACITOR V	2	
C4047,48	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4050	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4051	ECALHAXL101	.CAPACITOR V	1	
C4062,63	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4065	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4066	ECALHAXL101	.CAPACITOR V	1	
C4068,69	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4071	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4072	ECALHAXL101	.CAPACITOR V	1	
C4073,74	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4076,77	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4079	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4080	ECALHAXL101	.CAPACITOR V	1	
C4081	ECALHAXL2R2	.CAPACITOR V	1	
C4082	ECALCAXL220	.CAPACITOR V	1	
C4083	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4084-86	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4087	ECALCAXN330	.CAPACITOR V	1	
C4088	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4089,90	ECALCAXN330	.CAPACITOR V	2	
C4091	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4092,93	ECALHAXL100	.CAPACITOR V	2	
C4094,95	ECALHAXL101	.CAPACITOR V	2	
C4096	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4097,98	ECALHAXL100	.CAPACITOR V	2	
C4099,00	ECALHAXL101	.CAPACITOR V	2	
C4101-10	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	10	
C4120	ECALHAXL101	.CAPACITOR V	1	
C4121,22	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4124	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4125,26	ECALHAXL101	.CAPACITOR V	2	
C4127,28	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4130	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4131	ECALHAXL101	.CAPACITOR V	1	
C4141	ECALHAXL2R2	.CAPACITOR V	1	
C4142	ECALCAXL220	.CAPACITOR V	1	
C4143	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4144-46	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4147	ECALCAXN330	.CAPACITOR V	1	
C4148	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4149,50	ECALCAXN330	.CAPACITOR V	2	
C4151	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4152,53	ECALHAXL100	.CAPACITOR V	2	
C4154,55	ECALHAXL101	.CAPACITOR V	2	
C4156	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4157,58	ECALHAXL100	.CAPACITOR V	2	
C4159,60	ECALHAXL101	.CAPACITOR V	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4161-70	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	10	
C4180	ECALHAXL101	.CAPACITOR V	1	
C4181,82	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4184	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4185,86	ECALHAXL101	.CAPACITOR V	2	
C4187,88	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4190	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4191	ECALHAXL101	.CAPACITOR V	1	
C4203	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4205	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4206	ECALHAXL101	.CAPACITOR V	1	
C4209	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4211	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4212	ECALHAXL101	.CAPACITOR V	1	
C4213,14	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4217	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4219	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4220	ECALHAXL101	.CAPACITOR V	1	
C4221	ECALHAXL2R2	.CAPACITOR V	1	
C4222	ECALCAXL220	.CAPACITOR V	1	
C4223	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4224-26	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4227	ECALCAXN330	.CAPACITOR V	1	
C4228	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4229,30	ECALCAXN330	.CAPACITOR V	2	
C4231	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4232,33	ECALHAXL100	.CAPACITOR V	2	
C4234,35	ECALHAXL101	.CAPACITOR V	2	
C4236	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4237,38	ECALHAXL100	.CAPACITOR V	2	
C4239,40	ECALHAXL101	.CAPACITOR V	2	
C4241-50	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	10	
C4260	ECALHAXL101	.CAPACITOR V	1	
C4261,62	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4264	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4265,66	ECALHAXL101	.CAPACITOR V	2	
C4267,68	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4270	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4271	ECALHAXL101	.CAPACITOR V	1	
C4281	ECALHAXL2R2	.CAPACITOR V	1	
C4282	ECALCAXL220	.CAPACITOR V	1	
C4283	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4284-86	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4287	ECALCAXN330	.CAPACITOR V	1	
C4288	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4289,90	ECALCAXN330	.CAPACITOR V	2	
C4291	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4292,93	ECALHAXL100	.CAPACITOR V	2	
C4294,95	ECALHAXL101	.CAPACITOR V	2	
C4296	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4297,98	ECALHAXL100	.CAPACITOR V	2	
C4299,00	ECALHAXL101	.CAPACITOR V	2	
C4301-10	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	10	
C4320	ECALHAXL101	.CAPACITOR V	1	
C4321,22	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4324	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4325	ECALHAXL101	.CAPACITOR V	1	
C4343	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4345	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4346	ECALHAXL101	.CAPACITOR V	1	
C4349	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4351	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4352	ECALHAXL101	.CAPACITOR V	1	
C4353,54	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4357	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4359	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4360	ECALHAXL101	.CAPACITOR V	1	
C4361	ECALHAXL2R2	.CAPACITOR V	1	
C4362	ECALCAXL220	.CAPACITOR V	1	
C4363	ECUM1H391JCN	C.CAPACITOR CH 50V 390P	1	
C4364-66	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	3	
C4367	ECALCAXN330	.CAPACITOR V	1	
C4368	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4369,70	ECALCAXN330	.CAPACITOR V	2	
C4371	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4372,73	ECA1EAXL100	.CAPACITOR V	2		IC4019	AN79N12	IC	1	
C4374,75	ECA1EAXL101	.CAPACITOR V	2		IC4021	YSF210BM	IC	1	
C4376	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4022	AD1862NJ	IC	1	
C4377,78	ECA1EAXL100	.CAPACITOR V	2		IC4023,24	NJM4580ED	IC	2	
C4379,80	ECA1EAXL101	.CAPACITOR V	2		IC4025	NJM2043MD	IC	1	
C4381-90	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	10		IC4026	AD1862NJ	IC	1	
C4406	ECA1EAXL101	.CAPACITOR V	1		IC4027,28	NJM4580ED	IC	2	
C4407,08	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		IC4029	NJM2043MD	IC	1	
C4410	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		IC4030	NJM78L12UA	IC	1	
C4411	ECA1EAXL101	.CAPACITOR V	1		IC4031	NJM78L05UA	IC	1	
C4421,22	ECA1CAXN330	.CAPACITOR V	2		IC4032	NJM79L12UA	IC	1	
C4423,24	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		IC4034	AN78N12	IC	1	
C4425,26	ECA1CAXN330	.CAPACITOR V	2		IC4035	AN79N12	IC	1	
C4427,28	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		IC4038	AN78N12	IC	1	
C4431	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1		IC4039	AN79N12	IC	1	
C4432-35	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	4		IC4041	YSF210BM	IC	1	
C4436	ECA1EAXL100	.CAPACITOR V	1		IC4042	AD1862NJ	IC	1	
C4437	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1		IC4043,44	NJM4580ED	IC	2	
C4438-41	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	4		IC4045	NJM2043MD	IC	1	
C4442,43	ECA1EAXL100	.CAPACITOR V	2		IC4046	AD1862NJ	IC	1	
C4444	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		IC4047,48	NJM4580ED	IC	2	
C4445	ECA1CAXL221C	.CAPACITOR V	1		IC4049	NJM2043MD	IC	1	
C4446	ECA1EAXL100	.CAPACITOR V	1		IC4050	NJM78L12UA	IC	1	
C4447	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		IC4051	NJM78L05UA	IC	1	
C4448	ECA1CAXL221C	.CAPACITOR V	1		IC4052	NJM79L12UA	IC	1	
C4449	ECA1HAXL010F	.CAPACITOR V	1		IC4054	AN78N12	IC	1	
C4456-66	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	11		IC4059	AN79N12	IC	1	
C4468-71	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	4		IC4061-63	NJM4580ED	IC	3	
C4472	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	1		IC4064	AD7538JR	IC	1	
C4473-82	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	10		IC4065	NJM4580ED	IC	1	
C4483,84	ECA1AAXL101	.CAPACITOR V	2		IC4066	AD7538JR	IC	1	
					IC4067	M5206P	IC	1	
					IC4068	AN6558	IC	1	
					IC4069	NJM2904M	IC	1	
D4001	MA151K	DIODE	1		IC4070	MC10125L	IC	1	
D4002,03	MA157	DIODE	2		IC4071	SN74HCT541N	IC	1	
D4004,05	MA151K	DIODE	2		IC4072	SN74ALS541NS	IC	1	
D4006,07	MA157	DIODE	2		IC4073	MC74HC04AF	IC	1	
D4008,09	MA151K	DIODE	2		IC4074	SN74HCT541N	IC	1	
D4010,11	MA157	DIODE	2		IC4075	MC74HC157AF	IC	1	
D4012,13	MA151K	DIODE	2		IC4076-78	SN74LS541NS	IC	3	
D4014,15	MA157	DIODE	2		IC4079	MC74HC574AF	IC	1	
D4016,17	MA151K	DIODE	2		IC4081	MC74HC04AF	IC	1	
D4018,19	MA157	DIODE	2		IC4082	MC74HC138AF	IC	1	
D4020,21	MA151K	DIODE	2		IC4083	SN74HCT541N	IC	1	
D4022,23	MA157	DIODE	2		IC4084	MC74HC138AF	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q4015	UN2213	TRANSISTOR-RESISTOR	1	
Q4016	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4017	2SD1994A-QR	TRANSISTOR	1	
Q4018	2SB1322A-QR	TRANSISTOR	1	
Q4019	2SD1994A-QR	TRANSISTOR	1	
Q4020	2SB1322A-QR	TRANSISTOR	1	
Q4021	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4022	UN2213	TRANSISTOR-RESISTOR	1	
Q4023	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4024	2SD1994A-QR	TRANSISTOR	1	
Q4025	2SB1322A-QR	TRANSISTOR	1	
Q4026	2SD1994A-QR	TRANSISTOR	1	
Q4027	2SB1322A-QR	TRANSISTOR	1	
Q4028	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4029	UN2213	TRANSISTOR-RESISTOR	1	
Q4030	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4031	2SD1994A-QR	TRANSISTOR	1	
Q4032	2SB1322A-QR	TRANSISTOR	1	
Q4033	2SD1994A-QR	TRANSISTOR	1	
Q4034	2SB1322A-QR	TRANSISTOR	1	
Q4035	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4036	UN2213	TRANSISTOR-RESISTOR	1	
Q4037	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4038	2SD1994A-QR	TRANSISTOR	1	
Q4039	2SB1322A-QR	TRANSISTOR	1	
Q4040	2SD1994A-QR	TRANSISTOR	1	
Q4041	2SB1322A-QR	TRANSISTOR	1	
Q4042	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4043	UN2213	TRANSISTOR-RESISTOR	1	
Q4044	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4045	UN2213	TRANSISTOR-RESISTOR	1	
Q4046	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q4047	UN2213	TRANSISTOR-RESISTOR	1	
Q4048	2SD601-R	TRANSISTOR CHIP	1 (R)	
		RESISTORS		
R4001,02	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4003-05	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4006,07	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4008	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4009,10	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4011,12	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4013	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4014	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4015	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4016	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4017	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4018	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4019	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4020	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4021	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4022	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4023	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4024	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4025	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4026	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4027	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4028,29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4030	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4031,32	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4033	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4034	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4035,36	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4037,38	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4039	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4040	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4041,42	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4043	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4044,45	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4047	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4048,49	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4050,51	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4052	ERJ14YJ220	M.RESISTOR 1/4W 22	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4053	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4054	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4055	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4056-60	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4061,62	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4063-65	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4066,67	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4068	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4069,70	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4071,72	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4073	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4074	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4075	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4076	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4077	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4078	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4079	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4080	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4081	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4082	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4083	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4084	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4085	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4086	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4087	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4088,89	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4090	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4091,92	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4093	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4094	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4095,96	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4097,98	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4099	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4100	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4101,02	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4103	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4104,05	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4107	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4108,09	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4110,11	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4112	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4113	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4114	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4115	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4116-20	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4121,22	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4123-25	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4126,27	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4128	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4129,30	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4131,32	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4133	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4134	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4135	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4136	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4137	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4138	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4139	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4140	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4141	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4142	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4143	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4144	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4145	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4146	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4147	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4148,49	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4150	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4151,52	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4153	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4154	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4155,56	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4157,58	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4159	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4160	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4161,62	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4163	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4164,65	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4167	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4168,69	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4170,71	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4172	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4173	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4174	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4175	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4176-80	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4181,82	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4183-85	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4186,87	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4188	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4189,90	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4191,92	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4193	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4194	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4195	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4196	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4197	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4198	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4199	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4200	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4201	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4202	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4203	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4204	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4205	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4206	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4207	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4208,09	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4210	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4211,12	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4213	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4214	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4215,16	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4217,18	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4219	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4220	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4221,22	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4223	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4224,25	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4227	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4228,29	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4230,31	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4232	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4233	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4234	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4235	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4236-40	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4241,42	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4243-45	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4246,47	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4248	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4249,50	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4251,52	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4253	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4254	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4255	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4256	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4257	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4258	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4259	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4265	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4266	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4267	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4268,69	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4270	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4271,72	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4273	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4274	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4275,76	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4277,78	ERJ14YJ100	M.RESISTOR 1/4W 10	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4279	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4280	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4281,82	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4283	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4284,85	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4287	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4288,89	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4290,91	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4292	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4293	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4294	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4295	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4296-98	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	3	
R4301,02	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4303-05	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4306,07	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4308	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4309,10	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4311,12	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4313	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4314	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4315	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4316	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4317	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4318	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4319	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4325	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4326	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4327	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4328,29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4330	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4331,32	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4333	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4334	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4335,36	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4337,38	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4339	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4340	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4341,42	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4343	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4344,45	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4347	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4348,49	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4350,51	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4352	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4353	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4354	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4355	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4356	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4359,60	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4361	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4362,63	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4364	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4365,66	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4367	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4368	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4369,70	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4371	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4372,73	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4375-80	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	6	
R4381	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4382	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4383	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4384	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4385	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4386	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4387	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4388	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4389	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4391	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4392	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4393	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4394	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4395	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4396	VRE0034E101	M.RESISTOR CH 1/10W 100	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4250	ECUMIH122JN	C.CAPACITOR CH 50V 1200P	1		IC4043	NJM78L05UA	IC	1	
C4251	ECA1CAVN330	.CAPACITOR V	1		IC4044	NJM79L05UA	IC	1	
C4252,53	ECUMIH103KBN	C.CAPACITOR CH 50V 0.01U	2		IC4045,46	NJM4580ED	IC	2	
C4254	ECA1CAVN330	.CAPACITOR V	1		IC4047	AD7538JR	IC	1	
C4255	ECUMIH561JCN	C.CAPACITOR CH 50V 560P	1		IC4048-52	NJM4580ED	IC	5	
C4256	ECUMIH151JCN	C.CAPACITOR CH 50V 150P	1		IC4053	AK5326	IC	1	
C4257	ECUMIH122JN	C.CAPACITOR CH 50V 1200P	1		IC4054	MN53040VPQ	IC	1	
C4258	ECA1CAVN330	.CAPACITOR V	1		IC4059	AN78N05	IC	1	
C4259,60	ECUMIH103KBN	C.CAPACITOR CH 50V 0.01U	2		IC4061,62	SN74HCT541N	IC	2	
C4261-67	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	7		IC4063	SN74LS541NS	IC	1	
C4268	ECA1EAXL100	.CAPACITOR V	1		IC4064-66	SN74HCT541N	IC	3	
C4269	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	1		IC4067	MC74HC86F	IC	1	
C4270	ECA1EAXL100	.CAPACITOR V	1		IC4068	MC74HC32AF	IC	1	
C4271,72	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	2		IC4069	MC74HC74AF	IC	1	
C4273	ECA1EAXL100	.CAPACITOR V	1						
C4274,75	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	2						
C4276	ECA1EAXL100	.CAPACITOR V	1						
C4277,78	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	2		LA001-04	VLQ0576	COIL	4	
C4279	ECA1EAXL100	.CAPACITOR V	1						
C4280,81	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	2						
C4282	ECA1EAXL100	.CAPACITOR V	1						
C4283,84	ECUMIE1042FN	C.CAPACITOR CH 25V 0.1U	2		PO17,18	VJP3454B096	CONNECTOR (MALE)	2	
C4285	ECA1EAXL100	.CAPACITOR V	1						
C4286-89	ECUMIE1042FN	C.CAPACITOR CH 25V 0.1U	4						
C4321-27	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	7						
C4328	ECA1AAXL101	.CAPACITOR V	1		Q4001	UN2213	TRANSISTOR-RESISTOR	1	
C4329	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	1		Q4002	2SD601-R	TRANSISTOR CHIP	1 (R)	
C4331	ECA1AAXL221	.CAPACITOR V	1		Q4003	UN2213	TRANSISTOR-RESISTOR	1	
C4332,33	ECA1EAXL101	.CAPACITOR V	2		Q4004	2SD601-R	TRANSISTOR CHIP	1 (R)	
C4334,35	ECA1AAXL101	.CAPACITOR V	2		Q4005	UN2213	TRANSISTOR-RESISTOR	1	
C4336-38	ECUMIH1032FN	C.CAPACITOR CH 50V 0.01U	3		Q4006	2SD601-R	TRANSISTOR CHIP	1 (R)	
					Q4007	UN2213	TRANSISTOR-RESISTOR	1	
					Q4008	2SD601-R	TRANSISTOR CHIP	1 (R)	
D4001,02	MA157	DIODE	2				RESISTORS		
D4003	MA151K	DIODE	1		R4002	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
D4004,05	MA157	DIODE	2		R4004	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
D4006	MA151K	DIODE	1		R4005,06	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
D4007,08	MA157	DIODE	2		R4007,08	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
D4009	MA151K	DIODE	1		R4009,10	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
D4010,11	MA157	DIODE	2		R4011,12	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
D4012	MA151K	DIODE	1		R4013,14	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
					R4015,16	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	
					R4017-19	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
FL4001-04	VLQ0576	FILTER	4		R4020	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
FL4009	VLQ0576	FILTER	1		R4021,22	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
FL4011-14	VLQ0576	FILTER	4		R4023	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
FL4019	VLQ0576	FILTER	1		R4024	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
FL4021	VLQ0576	FILTER	1		R4025	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
					R4026	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
					R4027,28	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
IC4001,02	NJM4580ED	IC	2		R4029	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
IC4003	AD7538JR	IC	1		R4030	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
IC4004-08	NJM4580ED	IC	5		R4031	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
IC4009	AK5326	IC	1		R4032	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
IC4010	MN53040VPQ	IC	1		R4033	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
IC4011	AN78N12	IC	1		R4034	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
IC4012	AN79N12	IC	1		R4035	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
IC4013	NJM78L05UA	IC	1		R4036	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
IC4014	NJM79L05UA	IC	1		R4037	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
IC4015,16	NJM4580ED	IC	2		R4038	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
IC4017	AD7538JR	IC	1		R4039-41	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
IC4018-22	NJM4580ED	IC	5		R4042	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
IC4023	AK5326	IC	1		R4043	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
IC4024	MN53040VPQ	IC	1		R4044	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
IC4029	AN78N05	IC	1		R4045	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
IC4031,32	NJM4580ED	IC	2		R4046,47	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
IC4033	AD7538JR	IC	1		R4048	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
IC4034-38	NJM4580ED	IC	5		R4049	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
IC4039	AK5326	IC	1		R4050	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
IC4040	MN53040VPQ	IC	1		R4051	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
IC4041	AN78N12	IC	1		R4052	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
IC4042	AN79N12	IC	1		R4053-55	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4056	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4057	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4058	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4059,60	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4061	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4062	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4072	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4074	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4075,76	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4077,78	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4079,80	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4081,82	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4083,84	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4085,86	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4087-89	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4090	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4091,92	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4093	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4094	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4095	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4096	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4097,98	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4099	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4100	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4101	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4102	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4103	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4104	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4105	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4106	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4107	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4108	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4109-11	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4112	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4113	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4114	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4115	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4116,17	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4118	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4119	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4120	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4121	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4122	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4123-25	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4126	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4127	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4128	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4129,30	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4131	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4132	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4142	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4144	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4145,46	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4147,48	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4149,50	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4151,52	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4153,54	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4155,56	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4157-59	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4160	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4161,62	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4163	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4164	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4165	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4166	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4167,68	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4169	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4170	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4171	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4172	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4173	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4174	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4175	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4176	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4177	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4178	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4179-81	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4182	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4183	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4184	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4185	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4186,87	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4188	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4189	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4190	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4191	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4192	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4193-95	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4196	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4197	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4198	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4199,00	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4201	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4202	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4212	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4214	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4215,16	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4217,18	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4219,20	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4221,22	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4223,24	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4225,26	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4227-29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4230	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4231,32	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4233	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4234	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4235	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4236	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4237,38	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4239	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4240	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4241	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4242	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4243	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4244	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4245	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4246	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4247	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4248	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4249-51	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4252	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4253	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4254	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4255	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4256,57	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4258	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4259	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4260	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4261	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4262	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4263-65	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4266	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4267	ERJ6GEYJ105*	M.RESISTOR CH 1/10W 1M	1	
R4268	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4269,70	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4271	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4272	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
RY4001-04	VSY2039	RELAY	4	
SW4002,03	VJP1990	CONNECTOR	2	
SW4004	VSS0162	SWITCH	1	
SW4008,09	VJP1990	CONNECTOR	2	
SW4010	VSS0162	SWITCH	1	
SW4014,15	VJP1990	CONNECTOR	2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C8358-61	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	4		IC8062	SN74LS221NS	IC	1	
C8362,63	ECEV1CV470	E.CAPACITOR 16V 47U	2		IC8064	NJM78L05UA	IC	1	
C8364,65	ECEV1EV330	E.CAPACITOR 25V 33U	2		IC8065	NJM79L05UA	IC	1	
C8366,67	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	2		IC8066	NJM78L09UA	IC	1	
C8368,69	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		IC8068	74F00SJ	IC	1	
C8370	ECEV1CV470	E.CAPACITOR 16V 47U	1		IC8069	NJM082BM	IC	1	
C8371	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	1		IC8071	NJM78L05UA	IC	1	
C8372	ECEV1CV470	E.CAPACITOR 16V 47U	1		IC8072	MM74HC221APK	IC	1	
C8373-75	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	3		IC8074	74AC00SJ	IC	1	
C8376,77	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		IC8078	NJM084M	IC	1	
C8378-87	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	10		IC8083,84	NJM78L05UA	IC	2	
C8400-26	ECUX1C104ZV	C.CAPACITOR CH 16V 0.1U	27		IC8085	MB40778PF		1	
					IC8086,87	MC74HC163AF	IC	2	
					IC8088	MC74HC00AF	IC	1	
					IC8091	74F86SJ	IC	1	
D8001	MA3160-M	DIODE	1		IC8094	NJM360M	IC	1	
D8002	MA3051-M	DIODE	1		IC8095	NJM082BM	IC	1	
D8003-08	MA335-R	DIODE	6		IC8097	MC74HC32AF	IC	1	
D8009-12	MA141K	DIODE	4		IC8106,07	SN74AS253NS	IC	2	
D8014	1S253	DIODE	1		IC8108	SN74AS244NS	IC	1	
D8016	MA141WK	DIODE	1		IC8109	MC10H125M	IC	1	
D8017	MA141K	DIODE	1		IC8111	MC10H125M	IC	1	
D8018	MA335-R	DIODE	1		IC8113	MC10H125M	IC	1	
D8019,20	MA141K	DIODE	2		IC8116	SN74LS541NS	IC	1	
D8022	1S253	DIODE	1		IC8117	SN74LS244NS	IC	1	
D8023	MA3160-M	DIODE	1		IC8119-21	MC10H124M	IC	3	
D8024	MA157	DIODE	1		IC8125,26	UPD71055GB	IC	2	
D8025-28	MA3160-M	DIODE	4		IC8127	TC7SUD04F	IC	1	
D8029	MA141K	DIODE	1		IC8128,29	SN74S1051NS	IC	2	
					IC8134	MC74HC27F	IC	1	
					IC8137	MC74HC138AF	IC	1	
					IC8138	MC74HC00AF	IC	1	
FL8001	VLF0903	FILTER	1		IC8142-44	SN74ALS541NS	IC	3	
FL8002	ELB4Y013	FILTER	1		IC8145	SN74ALS245AS	IC	1	
FL8003-07	VLF0576	FILTER	5		IC8146	AN79N12	IC	1	
FL8008	VLF0931	COIL	1		IC8147	AN78N12	IC	1	
					IC8148,49	MC10H125M	IC	2	
					IC8151	MC10H125M	IC	1	
					IC8154	AN79N05	IC	1	
IC8001	AN79N12	IC	1		IC8155	TDC1112R3C1	IC	1	
IC8002	AN78N12	IC	1		IC8156	TPC2242R2C1	IC	1	
IC8003	NJM78L05UA	IC	1		IC8157	74F821SCX	IC	1	
IC8004	NJM79L05UA	IC	1		IC8158	AN79N12	IC	1	
IC8005	DAC10-GS	IC	1		IC8159	AN78N12	IC	1	
IC8007	EL2082CS	IC	1		IC8160	MM74HC221APK	IC	1	
IC8008	NJM79L12UA	IC	1		IC8162	EL2044CS	IC	1	
IC8009	NJM78L12UA	IC	1		IC8163	NJM084M	IC	1	
IC8010	NJM084M	IC	1		IC8167	EL2044CS	IC	1	
IC8014	NJM082BM	IC	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P8001	VJP1230T	CONNECTOR (MALE) 3P	1	
P8019,20	VJP3454B096	CONNECTOR (MALE)	2	
Q8001,02	2SB709-R	TRANSISTOR CHIP	2 (R)	
Q8003,04	2SD1991A	TRANSISTOR	2	
Q8005	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8006	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8007	2SB642	TRANSISTOR	1	
Q8008	2SB1322A-QR	TRANSISTOR	1	
Q8009	2SK198	TRANSISTOR CHIP	1 (Q,R,S)	
Q8010-12	2SB709-R	TRANSISTOR CHIP	3 (R)	
Q8013	2SB1218A	TRANSISTOR	1	
Q8014,15	2SC3930		2	
Q8016	2SD1819A	TRANSISTOR	1	
Q8017	2SK662	TRANSISTOR	1	
Q8022	2SB1322A-QR	TRANSISTOR	1	
Q8026	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8027	2SK198	TRANSISTOR CHIP	1 (Q,R,S)	
Q8028	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8029	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8030,31	2SC2188	TRANSISTOR	2	
Q8032	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8033,34	2SC2188	TRANSISTOR	2	
Q8035	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8036,37	2SC2188	TRANSISTOR	2	
Q8038	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8039	2SD1991A	TRANSISTOR	1	
Q8040,41	2SC2188	TRANSISTOR	2	
		RESISTORS		
R8001,02	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8003	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8004-07	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	4	
R8008	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8009	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8010	VRE0034E182	M.RESISTOR CH 1/10W 1.8K	1	
R8011	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R8012	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8013	VRE0034E163	M.RESISTOR CH 1/10W 16K	1	
R8014	VRE0034E302	M.RESISTOR CH 1/10W 3K	1	
R8015	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8016,17	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	2	
R8018	VRE0034E911	M.RESISTOR CH 1/10W 910	1	
R8019	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8020	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8021-23	VRE0034E103	M.RESISTOR CH 1/10W 10K	3	
R8024	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R8025	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R8026	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8027	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	1	
R8028	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8029	VRE0034E822	M.RESISTOR CH 1/10W 8.2K	1	
R8032	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R8033	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8034	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8035	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8037	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8038,39	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8040,41	VRE0034E361	M.RESISTOR CH 1/10W 360	2	
R8044	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8045	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8046,47	VRE0034E911	M.RESISTOR CH 1/10W 910	2	
R8048	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8051	VRE0034E820	M.RESISTOR CH 1/10W 82	1	
R8053	VRE0034E113	M.RESISTOR CH 1/10W 11K	1	
R8054	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1	
R8055	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R8056	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8058	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8059	VRE0034E162	M.RESISTOR CH 1/10W 1.6K	1	
R8061	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8062	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R8063,64	VRE0034E100	M.RESISTOR CH 1/10W 10	2	
R8065	VRE0034E393	M.RESISTOR CH 1/10W 39K	1	
R8067	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8070	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8071	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8074	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8075	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8076	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8077	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8078	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8079	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R8080	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8081	VRE0034E202	M.RESISTOR CH 1/10W 2K	1	
R8082	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8083	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R8084	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8085	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8086	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R8087	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8088	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8089	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R8090	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8091	ERJ6GEYJ684	M.RESISTOR CH 1/10W 680K	1	
R8092	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8093	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8095	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8096	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8097,98	VRE0034E101	M.RESISTOR CH 1/10W 100	2	
R8099	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R8100	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8101	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8102	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8103	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R8104	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8105	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R8106	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8107	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R8108	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8109	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8110	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R8111,12	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8113	ERJ6GEYJ620	M.RESISTOR W	1	
R8114	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8115	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8116	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8117	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8118	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R8119	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R8120	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8121	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8122	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8123,24	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8125	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
R8126,27	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R8128	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8129-36	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	8	
R8137,38	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8139	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8140	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8141	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8142	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8143	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8144	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8145	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8146	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8147	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R8148	VRE0034E113	M.RESISTOR CH 1/10W 11K	1	
R8149,50	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8151,52	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	2	
R8153	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8154,55	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	2	
R8156	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8157	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8158,59	VRE0034E104	M.RESISTOR CH 1/10W 100K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8160	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R8362	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8161,62	VRE0034E104	M.RESISTOR CH 1/10W 100K	2		R8363	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8163	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R8364	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8164	VRE0034E683	M.RESISTOR CH 1/10W 68K	1		R8365	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8165	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R8366	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8166	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1		R8367,68	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8167	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R8369	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8168,69	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2		R8371	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8170,71	VRE0034E103	M.RESISTOR CH 1/10W 10K	2		R8372	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8172	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1		R8373	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8173	VRE0034E561	M.RESISTOR CH 1/10W 560	1		R8374	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8174	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1		R8375	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R8184	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R8376	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8185	VRE0034E223	M.RESISTOR CH 1/10W 22K	1		R8377	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8186	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R8378	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8187	VRE0034E104	M.RESISTOR CH 1/10W 100K	1		R8379	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8188	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R8380,81	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8189	VRE0034E223	M.RESISTOR CH 1/10W 22K	1		R8382	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8190	ERJ6GEYJ273	M.RESISTOR CH 1/10W 27K	1		R8384	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8191	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R8385	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8192	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1		R8386	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8193	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R8387,88	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	2	
R8195,96	VRE0034E102	M.RESISTOR CH 1/10W 1K	2		R8389,90	VRE0034E102	M.RESISTOR CH 1/10W 1K	2	
R8197	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1		R8391	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8204-09	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	6		R8399,00	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R8210	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1		R8403	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8212-33	VRE0034E510	M.RESISTOR CH 1/10W 51	22		R8404-19	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	16	
R8245-64	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	20		R8421	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8265-68	VRE0034E101	M.RESISTOR CH 1/10W 100	4		R8423,24	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R8269-71	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3		R8426-45	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	20	
R8296	VRE0034E471	M.RESISTOR CH 1/10W 470	1		R8446-48	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	3	
R8297,98	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2		R8450-60	VRE0034E470	M.RESISTOR CH 1/10W 47	11	
R8300	VRE0034E822	M.RESISTOR CH 1/10W 8.2K	1		R8461,62	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	2	
R8301	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1		R8463,64	VRE0034E240	M.RESISTOR CH 1/10W 240	2	
R8305	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1		R8465-84	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	20	
R8306	VRE0034E561	M.RESISTOR CH 1/10W 560	1		R8485-97	VRE0034E471	M.RESISTOR CH 1/10W 470	13	
R8307									

SUB MOTHER VEP80787A

**REC
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[illegible]

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC200	MB10HL116PFF	IC	1	
IC201	MC10HL102L	IC	1	
IC202	MC10HL176L	IC	1	
IC203,04	MB10HL116PFF	IC	2	
L1,12	ELEA100JA	COIL H	2	
L3	VLQEL06F100J	COIL 100H	1	
L4	ELEA100JA	COIL H	1	
L5	VLQ0163JR47	COIL H	1	
L6	VLQ0163JR56	COIL H	1	
L7	VLQ0163JR47	COIL H	1	
L8	VLQ0163JR56	COIL H	1	
L15	ELEA100JA	COIL H	1	
P501	WJP1232T	CONNECTOR (MALE) 5P	1	
P502	WJP1236T	CONNECTOR (MALE) 9P	1	
P503	WJP1233G	CONNECTOR (MALE) 6P	1	
P506	WJP1233T	CONNECTOR (MALE) 6P	1	
P507,08	WJP1235T	CONNECTOR (MALE) 8P	2	
P509	WJP1233T	CONNECTOR (MALE) 6P	1	
P510	WJP1231T	CONNECTOR (MALE) 4P	1	
Q1-Q4	2SA1022-B	TRANSISTOR	4 (B)	
Q5	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q6	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q20,21	2SC3356		2	
Q22-24	2SC1253	TRANSISTOR	3	
Q25,26	2SA1022-B	TRANSISTOR	2 (B)	
Q29,30	2SK508	TRANSISTOR	2	
Q31	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q40,41	2SC3356		2	
Q42-44	2SC1253	TRANSISTOR	3	
Q45,46	2SA1022-B	TRANSISTOR	2 (B)	
Q49,50	2SK508	TRANSISTOR	2	
Q51	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q60	2SC3356		1	
Q100-03	2SD1979	TRANSISTOR	4	
		RESISTORS		
R1,R2	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R3	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R4,R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R7	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R8,R9	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R10	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R11,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R13	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R14	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R15-19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R20	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R22,23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R25	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R26	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R27,28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R29	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R30	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R31-33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R34-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R39-42	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R50,51	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R55	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R56	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R57	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R62,63	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R66,67	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R68	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R69	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R71,72	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R73	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R74	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R86	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R87	ERJ6GEYJ563	M.RESISTOR CH 1/10W 56K	1	
R88	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R89,90	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R91	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R124	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R150	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R151	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R152-54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R155	ERJ3GEYJ000	M.RESISTOR CH 1/16W 0	1	
R156-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R161	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R162	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R177-79	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	
R190,91	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R200-02	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	3	
R203	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R205-11	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	7	
R212	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R213	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R214	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R215-20	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	6	
R221-24	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	4	
R225-28	ERJ6GEYJ332	M.RESISTOR CH 1/10W 3.3K	4	
R229-32	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	4	
R233,34	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	2	
R237-40	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	4	
R241-44	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R297	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R300	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R301	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R304-07	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R308	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R309	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R310	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R311	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R312	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R313	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R314,15	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R316	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R317	ERG2SG390	M.RESISTOR 2W 39	1	
R319	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R320	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R321,22	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R330	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R331	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R334-37	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R338	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R339	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R340	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R341	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R342	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R343	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R344,45	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R346	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R347	ERG2SG390	M.RESISTOR 2W 39	1	
R349	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R350	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R351,52	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R360,61	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	2	
R364	ERJ8GCYJ100	M.RESISTOR CH 1/8W 10	1	
R365,66	ERJ8GCYJ151	C.RESISTOR CH 1/8W 150	2	
R370,71	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	2	
R374	ERJ8GCYJ100	M.RESISTOR CH 1/8W 10	1	
R375,76	ERJ8GCYJ151	C.RESISTOR CH 1/8W 150	2	
R380,81	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	2	
R382,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R384,85	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R482,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	

OTHER

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MECA IF VEP80788A
SERVO CNTL VEP82097A

[illegible]

HEAD CONECTION VEP80785A
EM EJECT VEP82098A

SERIAL IF VEP88098A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC8	UPC4558G2	IC	1	
IC9	NJM4580ED	IC	1	
IC10,11	NJM4580ED	IC	2	
IC12	NJM2903M	IC	1	
IC13,14	AD707KR	IC	2	
IC15	NJM4580ED	IC	1	
P1	VJP1231T	CONNECTOR (MALE)	4P	1
P2	VJP1231G	CONNECTOR (MALE)	4P	1
P3	VJP1231R	CONNECTOR (MALE)	4P	1
P4	VJP1231B	CONNECTOR (MALE)	4P	1
P6	VJP1230T	CONNECTOR (MALE)	3P	1
P7	VJP1230R	CONNECTOR (MALE)	3P	1
P8	VJP3082	CONNECTOR	1	
P9	VJP3081	CONNECTOR	1	
Q1	2SD601-R	TRANSISTOR CHIP	1	(Q,R)
		RESISTORS		
R1,R2	VRE0034E683	M.RESISTOR CH 1/10W 68K	2	
R3	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R4	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R5	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R6	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R7,R8	VRE0034E683	M.RESISTOR CH 1/10W 68K	2	
R9	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R10	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R11	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R12	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R13,14	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R15	VRE0034E821	M.RESISTOR CH 1/10W 820	1	
R16	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R17	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1	
R18	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	1	
R19,20	ERJ6GEYJ394	M.RESISTOR CH 1/10W 390K	2	
R21	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1	
R22-24	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	3	
R25-27	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	3	
R28	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1	
R29-31	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	3	
R32-34	ERJ6GEYJ563	M.RESISTOR CH 1/10W 56K	3	
R35	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1	
R36	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R37	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R38	ERJ6GEYJ155	M.RESISTOR W	1	
R39	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R40,41	ERJ6GEYJ332	M.RESISTOR CH 1/10W 3.3K	2	
R42	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	1	
R43,44	ERJ6GEYJ394	M.RESISTOR CH 1/10W 390K	2	
R45	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R46-48	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	3	
R49	ERJ6GEYJ394	M.RESISTOR CH 1/10W 390K	1	
R50	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R51	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R52	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	1	
R53-57	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	5	
R58,59	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	2	
R60-62	ERJ6GEYJ563	M.RESISTOR CH 1/10W 56K	3	
R63	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1	
R64	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1	
R65,66	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2	
R67	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1	
R68,69	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2	
TP1,P2	VJR0646	TEST POINT	2	
TPG	VJR0646	TEST POINT	1	

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AUDIO JACK VEP84157A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D8001,02	MA151K	DIODE	2	
D8003-06	MA157	DIODE	4	
D8007	MA151K	DIODE	1	
FL8001,02	VLF0931	COIL	2	
IC8002	CG21503-132	IC	1	
IC8003-05	MC10H124M	IC	3	
IC8006	STV1601A	IC	1	
IC8007,08	74F574SJ	IC	2	
IC8009-11	MC10H124M	IC	3	
IC8012	SN75158P	IC	1	
IC8018	SN74AS74NS	IC	1	
IC8019	DS9637ACN	IC	1	
IC8020	SN74LS244NS	IC	1	
IC8022	SN74LS157NS	IC	1	
IC8033	STV1602A	IC	1	
IC8034	MC74HC04AF	IC	1	
IC8035-37	MC10H125M	IC	3	
IC8038	CG21503-131	IC	1	
IC8040-42	SN74S1051NS	IC	3	
IC8043	MC74HC08AF	IC	1	
IC8045	SN74AS244NS	IC	1	
IC8046-48	MC10H125M	IC	3	
IC8049	MC74HC573AF	IC	1	
IC8050	MC74HC138AF	IC	1	
IC8051	MC74HC02AF	IC	1	
L8001	VLQ0188KR39N	COIL 0.39UH	1	
P8001	VJS3375B080	CONNECTOR	1	
P8002	VJP3461	CONNECTOR	1	
P8003	VJP1232T	CONNECTOR (MALE) 5P	1	
P8004	VJP1230T	CONNECTOR (MALE) 3P	1	
P8007	VJP3440B012	CONNECTOR	1	
R8015-36	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	22	
R8079	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8080	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8081	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8082-03	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	22	
R8104,05	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8106,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8113	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8115,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8121-24	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	4	
R8126-32	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	7	
R8135	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	1	
R8139	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R8140	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8141	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8142	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8180	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8185-08	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	24	
R8209	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8211	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8300	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8302-27	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	26	
R8329-36	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	8	
R8338-56	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	19	
R8400-05	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	6	
R8408,09	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8411-33	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	23	
SW8002,03	VSS0342	SWITCH	2	
T8001-04	VLT0654		4	
TP8013,14	VJR0646	TEST POINT	2	
TP8019,20	VJR0646	TEST POINT	2	
TP8023	VJR0646	TEST POINT	1	
TP8300-19	VJR0548	PIN	20	
TP8400-30	VJR0548	PIN	31	
TP8021,22	VJR0646	TEST POINT	2	
VR8001,02	VRV0109B103	V.RESISTOR 10K	2	
VEP84157A		P.C. BOARD W/COMPONENT AUDIO JACK		
C4001-18	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	18	
J4001,02	VJS3417		2	
J4003,04	VJP3417		2	
J4005	VJS3417		1	
J4006	VJP3417		1	
J4007-11	VJS3417		5	
J4012-18	VJP3417		7	
P401	VJP3440B012	CONNECTOR	1	
P402	VJP3440B016	CONNECTOR	1	
P403	VJP3440B006	CONNECTOR	1	
P404	VJP3440B022	CONNECTOR	1	
R4001	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4003	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4005	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4007	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4009	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4011	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4013	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4015	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4017	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	

VIDEO JACK VEP88099A
SERIAL I/O VEP88106A

[illegible]

POWER 1 VEP81067A

POWER 1 SUB VEP81070A

POWER 2 SUB VEP81072A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P420	VJP3416	CONNECTOR	1	
Q1,Q2	2SC2671	TRANSISTOR	2	
		RESISTORS		
R101,02	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	2	
R103	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R104,05	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	2	
R106	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	1	
R107,08	VRE0034E750	M.RESISTOR CH 1/10W 75	2	
R109	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R110,11	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	2	
R112,13	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	2	
R114-16	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	3	
R117	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R118	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R119,20	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	2	
R121	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R122	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R123	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R124	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
	VEP81067A	P.C. BOARD W/COMPONENT POWER 1		
	VEP81070A	P.C. BOARD W/COMPONENT POWER 1 SUB		FOR VEP81067A
	VEP81072A	P.C. BOARD W/COMPONENT POWER 2 SUB		FOR VEP81067A
		CAPACITORS		
C1008	ECQU2A224MN	P.CAPACITOR 250V 0.22U	1	
C1009	ECQE2A104KF	.CAPACITOR V	1	
C1010	ECBA2GGE100	.CAPACITOR V	1	
C1011	ECALCXS100	.CAPACITOR V	1	
C1012	ECQV1H105J	.CAPACITOR V	1	
C1013	ECQE2A223KF	.CAPACITOR V	1	
C1014-17	ECOS2EB102E	.CAPACITOR V	4	
C1020	ECKD3A331KB	C.CAPACITOR 1KV 330P	1	
C1021	ECQB1H472JF		1	
C1022	ECALC9K101F	.CAPACITOR V	1	
C1023	ECALHX8010	.CAPACITOR V	1	
C1024,25	ECALHXLV470G	.CAPACITOR V	2	
C1080	ECALVXK470F	.CAPACITOR V	1	
C1081	ECALHXKN010F	.CAPACITOR V	1	
C1086	ECALHXKN010F	.CAPACITOR V	1	
C1090	ECALVXK470F	.CAPACITOR V	1	
C1091	ECALHXKN010F	.CAPACITOR V	1	
C1096	ECALHXKN010F	.CAPACITOR V	1	
C1102	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C1103	ECV1CV470	E.CAPACITOR 16V 47U	1	
C1104	ECUM1H1042FN	C.CAPACITOR CH 50V 0.1U	1	
C1105	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1	
C1106	ECV1CV100	E.CAPACITOR 16V 10U	1	
C1107	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C1108	ECV1CV100	E.CAPACITOR 16V 10U	1	
C1112	ECUM1E2242FN	C.CAPACITOR CH 25V 0.22U	1	
C1113	ECUM1H102JCN	C.CAPACITOR CH 50V 1000P	1	
C1114	ECV1EV100	E.CAPACITOR 25V 10U	1	
C1115	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1	
C1116	ECUM1H4732FN	C.CAPACITOR CH 50V 0.047U	1	
C1117	ECV1CV470	E.CAPACITOR 16V 47U	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
CN1001	VJP3117		1	
CN1101	VJRO164	PACK PIN	1	
		CAPACITORS		
C1008S	VMZ1798	.CAPACITOR V	1	
D1001-04	ERC25-04	DIODE	4	
D1005	D10XB60H	DIODE	1	
D1010	D1N60		1	
D1020,21	ERB35-02	DIODE	2	
D1022	11DQ04	DIODE	1	
D1023	11DQ06	DIODE	1	
D1080,81	11DQ04	DIODE	2	
D1085,86	11DQ04	DIODE	2	
D1090,91	11DQ04	DIODE	2	
D1095,96	11DQ04	DIODE	2	
D1100	10E1	DIODE	1	
D1101	MA3047-M	DIODE	1	
D1102	MA151K	DIODE	1	
D1103	MA151WA	DIODE	1	
D1104	MA151K	DIODE	1	
D1106	MA3075M	DIODE	1	
D1107	MA153	DIODE	1	
D1108	MA3047-M	DIODE	1	
DZ1020	RD5.1ESB3		1	
IC1001	MK1110	IC	1	
IC1101,02	TL495CN	IC	2	
IC1103	UPC339G2	IC	1	
IC1104	MN4013BS	IC	1	
IC1105	UPC4556G2		1	
IC1106	TL431CLP	IC	1	
JP4	VJP1145		1	
Q1001-04	2SC3528	TRANSISTOR	4	
Q1020	2SC3979	TRANSISTOR	1	
Q1021	2SD637	TRANSISTOR	1	
Q1022	2SB644	TRANSISTOR	1	
Q1080	2SA1096	TRANSISTOR	1	
Q1085	2SA1096	TRANSISTOR	1	
Q1090	2SA1096	TRANSISTOR	1	
Q1095	2SA1096	TRANSISTOR	1	
Q1101	UN2113	TRANSISTOR-RESISTOR	1	
Q1103	UN2113	TRANSISTOR-RESISTOR	1	
Q1104	2SB710-R	TRANSISTOR CHIP	1 (R)	
Q1105	2SD602-R	TRANSISTOR	1	
Q1106	UN2213	TRANSISTOR-RESISTOR	1	
Q1107	2SD602-R	TRANSISTOR	1	
Q1110,11	UN2213	TRANSISTOR-RESISTOR	2	
Q1112,13	2SB710-R	TRANSISTOR CHIP	2 (R)	
Q1114	UN2213	TRANSISTOR-RESISTOR	1	
		RESISTORS		

POWER 2 VEP81068A

[illegible]

POWER 3 VEP81069A
AUTO OFF LED VEP80792A

[illegible]

CPU SUB VEP86129A

[illegible]

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
FL1-L4	VLFO576	FILTER	4	
IC1	HD64180ZP8	IC	1	
IC2	VSI1321	IC	1	
IC3	MN4464S08L	IC	1	
IC4	MB8421-90LPF	IC	1	
IC5	MB89363BPF	IC	1	
IC6	TL7705PSB	IC	1	
IC7	MC74HC138AF	IC	1	
IC8	MC74HC139AF	IC	1	
IC9	MC74HC138AF	IC	1	
IC10	MC74HC32AF	IC	1	
IC11	MC74HC4050F	IC	1	
IC12	MC74HC32AF	IC	1	
IC13	MC74HC08AF	IC	1	
IC14	MC74HC04AF	IC	1	
IC15	UPD71054GB	IC	1	
IC16	AM26LS32M	IC	1	
IC17	AM26LS31M	IC	1	
IC18-20	MC74HC74AF	IC	3	
IC21, 22	MC74HC040F	IC	2	
IC23-25	MC74HC244AF	IC	3	
IC26	MC74HC165F	IC	1	
IC27	MC14094BF	IC	1	
IC28	MC74HC164F	IC	1	
IC29	MC74HC04AF	IC	1	
IC30	MC74HC02AF	IC	1	
IC31	MC74HC04AF	IC	1	
IC32	MC74HC11F	IC	1	
IC34, 35	MC14516BF	IC	2	
IC36	MC14015BF	IC	1	
IC37, 38	MC74HC74AF	IC	2	
IC39-41	DG508ACME	IC	3	
IC43, 44	MC74HC161F	IC	2	
IC45	AK5326	IC	1	
IC46, 47	MC74HC595AF	IC	2	
IC48	NJM78L05UA	IC	1	
IC49	NJM79L05UA	IC	1	
IC50	MC74HC04AF	IC	1	
IC51-54	NJM2904M	IC	4	
IC55	MC74HC27F	IC	1	
IC56, 57	NJM78L05UA	IC	2	
IC58	MB89363BPF	IC	1	
IC59	MC14013BF	IC	1	
ICS1	VJS3111	CONNECTOR (FEMALE)	1	
ICS2	VJS2336A028	CONNECTOR (FEMALE)	1	
L1-L3	VLQEL05S101J	COIL 100UH	3	
L4-L9	VLQ0576	COIL	6	
L10-15	VLQ0576	COIL	6	
P1	VJP3418A032	CONNECTOR	1	
P2	VJS2698A028	CONNECTOR	1	
P3	VJP1232T	CONNECTOR (MALE) 5P	1	
P4	VJP1230T	CONNECTOR (MALE) 3P	1	
P5	VJS2698A028	CONNECTOR	1	
P6, P7	VJP3440A016	CONNECTOR	2	
P8	VJP1145	CONNECTOR	1	
PC1-C9	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	9	
PC10-39	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	30	
Q1	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q2	UN2212	TRANSISTOR-RESISTOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q3-Q5	UN2214	TRANSISTOR-RESISTOR	3	
Q6	2SD946A	TRANSISTOR	1	
Q7-Q9	2SD601-R	TRANSISTOR CHIP	3 (R)	
Q10	2SD601-R	TRANSISTOR CHIP	1 (R)	
R1-R9	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	9	
R10-29	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	20	
R30	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R31	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R32	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R33	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R34	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	1	
R35-40	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	6	
R41	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R42	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R43	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R44	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R45	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R46	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R47	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R48	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R49	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R50	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R51	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R52	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R53	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R54	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R55	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R56	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R57	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	1	
R58	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R59	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R60	ERJ6GEYJ303	.RESISTOR W	1	
R61	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R62	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R63	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R64-66	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	3	
R67	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R68	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1	
R69	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R70	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R71	ERJ6GEYJ510	.RESISTOR W	1	
R72	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R73	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R75	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R77	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R79	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	1	
R89-99	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	11	
R100-09	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	10	
R110-12	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	3	
R113, 14	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R115-20	ERJ6GEY000	M.RESISTOR CH 1/10W 0	6	
SW1	VSS0186	SWITCH	1	
SW2	VSS0187	SWITCH	1	
SW3, W4	VSS0186	SWITCH	2	
SW5-W7	VSP0482	SWITCH	3	
VR1	EVUE3A501B53	V.RESISTOR W	1	
VR2	VRV0109B502	V.RESISTOR 5K	1	
VR3	EVUE3A501B53	V.RESISTOR W	1	
VR4-R8	EVUESA6A6B53	V.RESISTOR W	5	
X1	VSK0150	CRYSTAL OSCILLATOR	1	

FR SW VEP86127A
FR LED VEP86128A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
							RESISTORS		
	■ VEP86127A	P.C. BOARD W/COMPONENT			R1-R9	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	9	
		FR SW			R10-16	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	7	
	■ VEP86128A	P.C. BOARD W/COMPONENT			R17-24	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	8	
		FR LED			R25-32	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	8	
					R33-38	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	6	
					R39-41	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	3	
					R42-44	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	3	
					R45-60	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	16	
					R61-68	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	8	
					R69-76	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	8	
					R77-84	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	8	
		CAPACITORS			R85-88	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	4	
C2	ECQB1H332JF	.CAPACITOR V	1		R89-92	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	4	
C3	ECUM1H1042FN	C.CAPACITOR CH 50V 0.1U	1		R93-96	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	4	
C5	ECA1HKS100	.CAPACITOR V	1		R97-99	ERJ6GEYJ271	M.RESISTOR CH 1/10W 270	3	
C6,C7	ECA1CQK101F	.CAPACITOR V	2		R100-08	ERJ6GEYJ271	M.RESISTOR CH 1/10W 270	9	
C8	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		R109-16	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	8	
C9	ECUM1H1042FN	C.CAPACITOR CH 50V 0.1U	1		R117-24	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	8	
C10-20	ECUM1H1042FN	C.CAPACITOR CH 50V 0.1U	11		R125	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
					R126	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
					R127	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
D1,2	MA151WK	DIODE	2		R128	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
D6-D9	MA151WK	DIODE	4		R129	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
D10-16	MA151WK	DIODE	7		R128	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
D17,18	LN38GP	DIODE	2		R129	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
D19-22	LN48YP	DIODE	4		R130-35	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	6	
D23	LN240CP	DIODE	1		R136	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
D24	LN3400CPGLS	DIODE	1		R137	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
D25	LN240CP	DIODE	1		R138	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
D26	LN3400CPGLS	DIODE	1		R139	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
D27	LN240CP	DIODE	1		R140	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
D28	LN3400CPGLS	DIODE	1		R141	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
D29	MA151K	DIODE	1		R150	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
D30	MA4091M	DIODE	1		R151	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
D31	MA4330M	DIODE	1		R152,53	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
D32	MA166	DIODE	1		R154	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
D40,41	LN38GP	DIODE	2		R155	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
D42	LN28RP	DIODE	1		R156,57	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
D50-D61	MA151K	DIODE	12		R158	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
					R159	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
					R160,61	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
IC1-C3	MC74HC574AF	IC	3						
IC4	TMP82C79F2	IC	1		SW1	VSP0753605	SWITCH	1	
IC5,C6	MC74HC574AF	IC	2		SW2	VSP0753607	SWITCH	1	
IC7,C8	MC74HC138AF	IC	2		SW3	VSP0753609	SWITCH	1	
IC9	MC74HC04AF	IC	1		SW4	VSP0753611	SWITCH	1	
IC10	TMP82C55AF2	IC	1		SW5	VSP0753606	SWITCH	1	
IC11,12	AN6873N	IC	2		SW6	VSP0753608	SWITCH	1	
IC13	VS10081	DISPLAY TUBE	1		SW7	VSP0753610	SWITCH	1	
					SW8	VSP0753612	SWITCH	1	
					SW9	VSP0544	SWITCH	1	
L2	VLQ0197	COIL	1		SW10	VSP0753603	SWITCH	1	
					SW11	VSP0753604	SWITCH	1	
					SW12	VSP0599	SWITCH	1	
LH17-22	VXD1858		6		SW13	VSP0752601	SWITCH	1	
LH40-42	VXD1858		3		SW14	VSP0752602	SWITCH	1	
					SW15	VSP0551	SWITCH	1	
					SW16	VSP0549	SWITCH	1	
					SW17	VSP0552	SWITCH	1	
					SW18	VSP0545	SWITCH	1	
P1	VJ52582B028	CONNECTOR	1		SW19	VSP0542	SWITCH	1	
					SW20	VSP0546	SWITCH	1	
					SW21	VSP0548	SWITCH	1	
					SW22	VSP0547	SWITCH	1	
Q1-Q9	2SD601-R	TRANSISTOR CHIP	9 (R)		SW23	VSS0324	SWITCH	1	
Q10-31	2SD601-R	TRANSISTOR CHIP	22 (R)		SW24,25	VSS0321	SWITCH	2	
Q32	2SD973-S	TRANSISTOR	1		SW26	VSS0324	SWITCH	1	
Q33-35	2SD601-R	TRANSISTOR CHIP	3 (R)		SW27	VSS0321	SWITCH	1	
Q40-42	2SD601-R	TRANSISTOR CHIP	3 (R)		SW28-31	EVQJ104K	SWITCH	4	

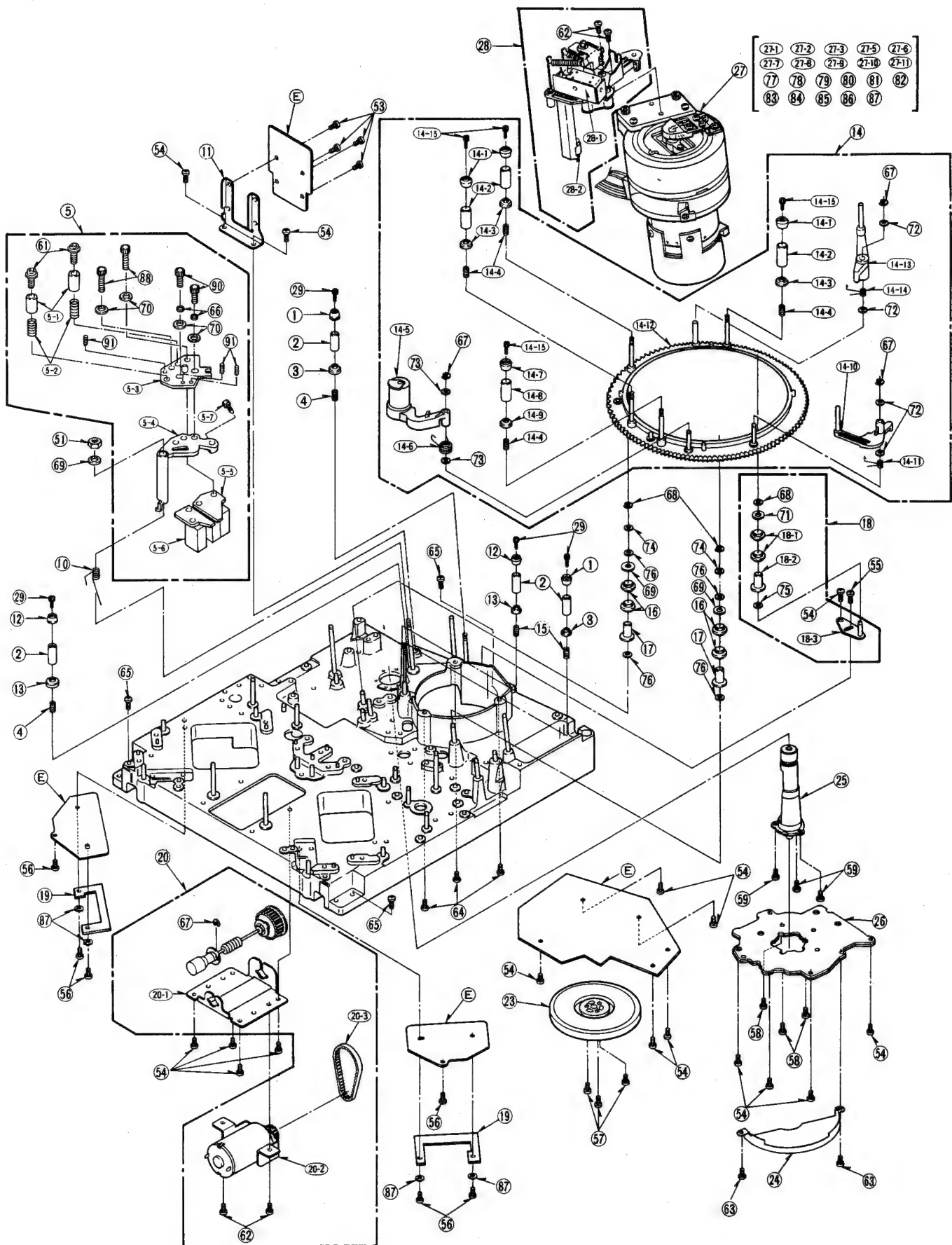
M EXTENSION VFK0883

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MECHANICAL REPLACEMENT PARTS LIST MECHANICAL COMPONENT ASSEMBLY (1)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA2271	UPPER FRANCE	2		59	XYN26+C7V	SCREW	3	
2	VXPO819	POST ROLLER	4		60	XVE26B6FP	SCREW	2	
3	VMS2800	LOWER FRANCE	2		61	XYN3+F18	SCREW	2	
4	VMB1379	POST SPRING	2		62	XYN3+F6	SCREW	4	
5	VEDO201	A/C HEAD U	1		63	XYNV26+K4S	SCREW	2	
5-1	VMB1441	ADJ. COLLAR	2		64	XYNV3+K10S	SCREW	3	
5-2	VMB1843	ADJ. SPRING	2		65	XYN4+C10S	SCREW	3	
5-3	VXA5026	A/C HEAD MOUNT PLATE	1		66	XWA26B	SPRING WASHER	2	
5-4	VMD1579	A/C HEAD BASE	1		67	XUC25FP	E-RING	4	
5-5	VBR0188	A/C HEAD	1		68	XUC3FP	E-RING	3	
5-6	VBR0189	MONITOR HEAD	1		69	XWE4	WASHER	3	
5-7	VHDO797	SCREW	1		70	XWG26	WASHER	4	
10	VMB2147	A/C HEAD SPRING	1		71	XWE4	WASHER	1	
11	VMA8463	TENSION P.C.B. BARCKET	1		72	XWGV3D6G	WASHER	4	
12	VMS3712	UPPER FRANCE	2		73	XWGV3Y6G	WASHER	2	
13	VXA2272	LOWER FRANCE	2		74	XWGV4D7G	WASHER	4	
14	VXP1422	LOADING RING UNIT	1		75	XWGV4F9G	WASHER	1	
14-1	VMS3638	P7 UPPER FRANCE	3		76	XWGV4Y7G	WASHER	4	
14-2	VXPO821	POST ROLLER	3		77	XYN2+C3	SCREW	1	
14-3	VMS2803	P7 LOWER FRANCE	3		78	XYN2+J10	SCREW	2	
14-4	VMB1377	P8 POST SPRING	4		79	XYN26+C4	SCREW	4	
14-5	VXL2106	PINCH ROLLER ARM U	1		80	XYN26+C6	SCREW	1	
14-6	VMB2301	PINCH ARM REST SPRING	1		81	XYN3+A10BWS	SCREW	2	
14-7	VMS4617	P8 UPPER FRANCE	1		82	XYN3+F14	SCREW	2	
14-8	VXP1294	P8 ROLLER	1		83	XYN3+J5	SCREW	2	
14-9	VMS4620	P8 LOWER FRANCE	1		84	XYN3+J8	SCREW	2	
14-10	VXL2105	M LOADING ARM UNIT	1		85	XVE3A14FP	SCREW	2	
14-11	VMB2299	LOADING ARM RESET SPRING	1		86	XVE3A6FP	SCREW	1	
14-12	VXP1421	LOADING RING	1		87	XWE3	WASHER	4	
14-13	VXL2317	T. BUFFER ARM U	1		88	XVE26B12FP	HEX SCREW	2	
14-14	VMB2607	T. BUFFER SPRING	1		89	XXE3A8FP	SCREW	1	
14-15	VHDO789	SCREW	4		90	XVE26B6FP	HEX SCREW	2	
15	VMB2341	POST SPRING	2		91	XXE3A8FP	HEX SCREW	3	
16	VDP1010	RING ROLLER	4						
17	VMB1297	RING ROLLER COLLAR	2						
18	VXRO215	RING ROLLER UNIT	1						
18-1	VDP1010	RING ROLLER	2						
18-2	VMB1995	RING ROLLER COLLAR B	1						
18-3	VXA4483	RING ROLLER (1) U	1						
19	VMD1730	CABLE HOLDER	2						
20	VXA4406	WORM BASE (1) U	1						
20-1	VMA8377	WORM BASE	1						
20-2	VEMD397	WORM MOTOR U	1						
20-3	VVD0231	TIMING BELT	1						
23	VXPO940	CAPSTAN MOTOR UNIT	1						
24	VSC2066	CAPSTAN MOTOR COVER	1						
25	VXD0110	CAPSTAN HOUSING UNIT	1						
26	VEK3699	CAPSTAN STATOR P.C.B. U	1						
27	VEG1056	DRUM UNIT	1						
27-1	VXS0016	BRUSH UNIT	1						
27-2	VEH0615	CENTER DRUM U	1						
27-3	VXS0017	EARTH RING U	1						
27-5	VMD1760	MOTOR COVER	1						
27-6	VMD1755	INTERLOCKING BLOCK	1						
27-7	VMD1758	INTERLOCKING ARM	1						
27-8	VMA8452	STEPPING PLATE (1)	2						
27-9	VEK2372	DEW SENSOR U	1						
27-10	VAG0273	TAPE GUIDE	1						
27-11	VJR3	CLAMPER	2						
28	VXA4417	CLEANER UNIT	1						
28-1	VSI0096	CLEANER SOLENOID	1						
28-2	VXP1326	CLEANER ROLLER UNIT	1						
29	VHDO798	SCREW	4						
51	XNG4ES	NUT	1						
52	XYN26+C8	SCREW	2						
53	XTV26+6F	SCREW	4						
54	XTV3+6F	SCREW	20						
55	XTV3+6FFZ	SCREW	1						
56	XTV3+8F	SCREW	6						
57	XYN2+C10S	SCREW	3						
58	XYN2+C6V	SCREW	3						

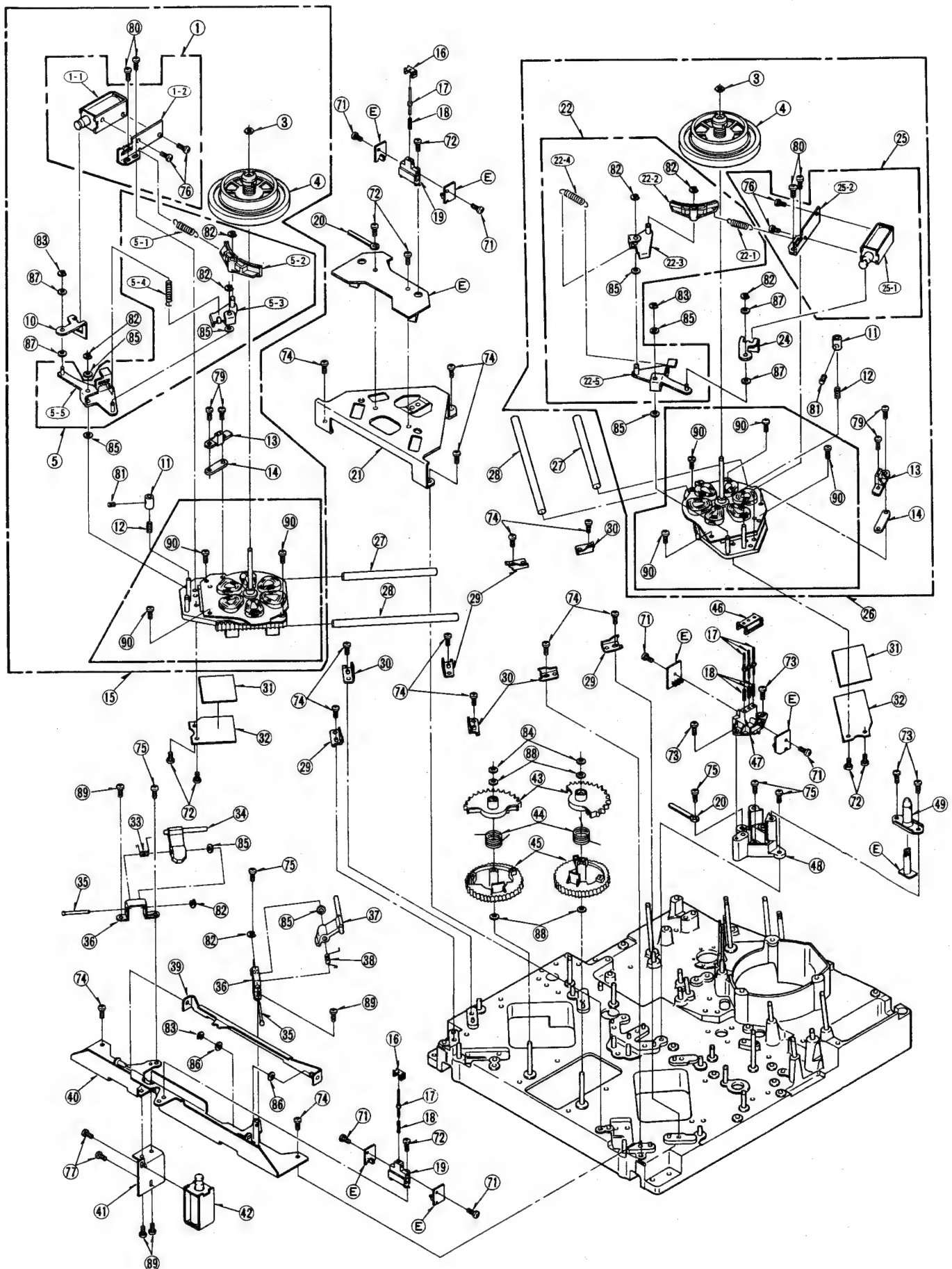
MECHANICAL COMPONENT ASSEMBLY (1)



MECHANICAL COMPONENT ASSEMBLY (2)

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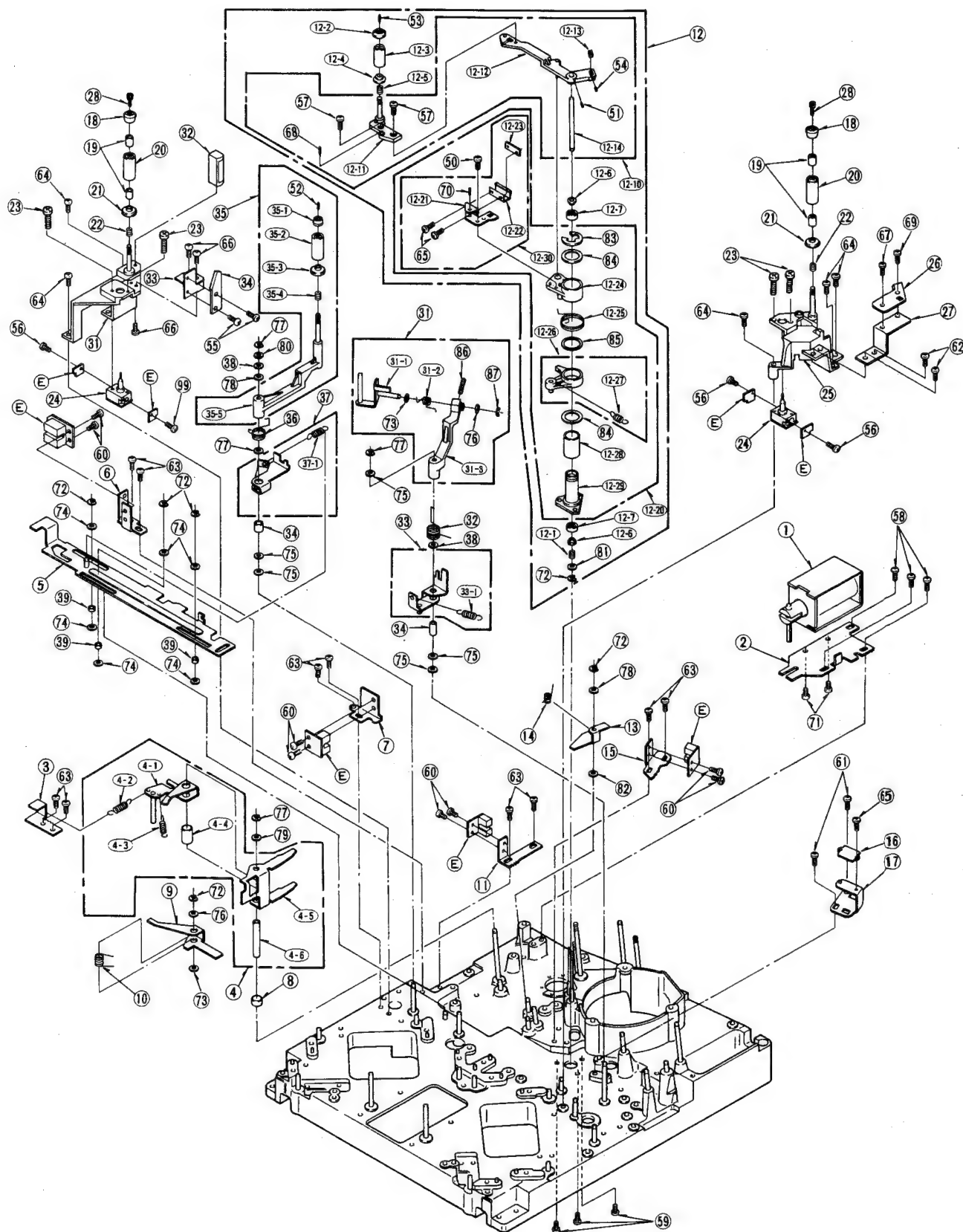
MECHANICAL COMPONENT ASSEMBLY (2)



MECHANICAL COMPONENT ASSEMBLY (3)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VSJ0101	PINCH SOLENOID	1		37	VXA4393	P2 DRAW-OUT DRIVE PLATE U	1	
2	VMA8378	PINCH SOLENOID BASE	1		37-1	VMB2294	P2 ARM RESET SPRING	1	
3	VMA8464	PINCH LEVER ADJ. PLATE	1		38	VMC0217	WASHER	1	
4	VXL2100	PINCH PRESS LEVER U	1		39	VDP1071	ROLLER	3	
4-1	VML1674	PINCH DRIVE ARM	1						
4-2	VMB2295	PINCH LEVEL RESET SPRING	1						
4-3	VMB1760	PINCH SPRING	1						
4-4	VMD0800	PINCH COLLAR (3)	1		50	XYNV26+K5	SCREW	1	
4-5	VML1675	PINCH LEVER	1		51	XXEV26W3FP	SCREW	1	
4-6	VMD0799	PINCH COLLAR (2)	1		52	XKE2D25FP	SCREW	1	
5	VXA4401	MAIN LEVER U	1		53	XXE2D2FP	SCREW	1	
6	VMA8446	SUB LOADING BRACKET	1		54	XKE2D3FP	SCREW	1	
7	VMA8447	SUB UNLOADING SENSOR ANGLE	1		55	XQN2+A3F2	SCREW	2	
8	VMD1994	PINCH SPACER	1		56	XQN2+A3F5	SCREW	4	
9	VML2534	LOADING DETECT LEVER	1		57	XSN2+6	SCREW	2	
10	VMB2303	LOADING RESET SPRING	1		58	XTV3+8FF2	SCREW	3	
11	VMA8448	LOADING DETECT BRACKET	1		59	XYN3+K10S	SCREW	3	
12	VXL2320	S TENSION ARM U	1		60	XTV26+5F	SCREW	8	
12-1	VMB1378	P1 POST SPRING	1		61	XYN3+F8F2S	SCREW	2	
12-2	VXA4484	P3 UPPER FRANGE	1		62	XTV3+6F	SCREW	2	
12-3	VXP0821	POST ROLLER	1		63	XTV3+6FF2	SCREW	10	
12-4	VMS4619	P3 LOWER FRANGE	1		64	XTV3+8F	SCREW	4	
12-5	VMB1376	P7 POST SPRING	1		65	XYN2+C4	SCREW	3	
12-6	VMD0794	BEARING COVER	2		66	XYN2+C5	SCREW	3	
12-7	VDB0779	BEARING	2		67	XYN3+F5F2	SCREW	1	
12-10	VXL2111	P3 ARM U	1		68	XKE26A4FP	HEX SCREW	1	
12-11	VXL2113	ADJUST ARM U	1		69	XSB3+4F2	SCREW	1	
12-12	VXL2112	P3 ARM (1) U	1		70	XKE26D10FP	SCREW	1	
12-13	VXA2310	MAGNET U	1		71	XYN3+C5S	SCREW	2	
12-14	VMS3662	P3 ARM SHAFT	1		72	XUC25FP	E-RING	6	
12-20	VXA4394	TENSION HOUSING U	1		73	XWGV3D6G	WASHER	2	
12-21	VMA8407	TENSION ADJ. PLATE	1		74	XWGV3D8G	WASHER	6	
12-22	VMD0732	LEAF SPRING	1		75	XWGV4F7G	WASHER	5	
12-23	VMA8181	PLATE NUT	1		76	XWGV3F6G	WASHER	2	
12-24	VXA4396	TENSION BASE U	1		77	XUC3FP	E-RING	4	
12-25	VMB2306	P3 CHARGE SPRING	1		78	XWGV4D7G	WASHER	3	
12-26	VXL2114	P3 DRIVE ARM U	1		79	XWGV5D9G	WASHER	1	
12-27	VMB2293	P3 ARM RESET SPRING	1		80	XWG4	WASHER	1	
12-28	VMD1981	P3 COLLAR	1		81	XWG3	WASHER	1	
12-29	VDB1120	TENSION HOUSING	1		82	XWGV4Y7G	WASHER	1	
12-30	VXA4395	TENSION ADJ. PLATE U	1		83	XUC8FP	E-RING	1	
13	VML2532	UNLOADING DETECT LEVER	1		84	XWGV10Y15G	WASHER	2	
14	VMB2296	UNLOADING DETECT SPRING	1		85	XWGV11D16G	WASHER	1	
15	VMA8465	UNLOADING DETECT BRACKET	1		86	XKE26A8FP	HEX WASHER	1	
16	VEK3724	MAGNET	1		87	XUC2FP	E-RING	1	
17	VMA8444	SENSOR BRACKET	1						
18	VMS3638	P7 UPPER FRANGE	2						
19	VMD1939	COLLAR A	4						
20	VXP1293	P1 ROLLER	2						
21	VMS2803	P7 LOWER FRANGE	2						
22	VMB1376	P7 POST SPRING	2						
23	VMD0275	SCREW	4						
24	VES0625	POSITION DETECT BIT U	2						
25	VXA4400	T BASE (1) U	1						
26	VMA8429	SLANT ADJ. PLATE	1						
27	VMA8428	SLANT ADJ. BASE	1						
28	VMD0798	SCREW	2						
29	VXA4745	S BASE (1) U	1						
30	VBS0024	FULL ERASE HEAD	1						
31	VXL2115	T DRAW-OUT ARM U	1						
31-1	VXA4397	SLANT POST U	1						
31-2	VML2524	T DRAW-OUT ARM (1) U	1						
31-3	VMB2304	SLANT RESET SPRING	1						
32	VMB2302	CHARGE SPRING	1						
33	VXA4398	T DRAW-OUT ARM (1) U	1						
33-1	VMB2307	T ARM RESET SPRING	1						
34	VMD1953	P2 COLLAR	2						
35	VXL2108	P2 ARM U	1						
35-1	VMS4618	P2 UPPER FRANGE	1						
35-2	VXP0821	POST ROLLER	1						
35-3	VMS2803	P7 LOWER FRANGE	1						
35-4	VMB1376	P7 POST SPRING	1						
35-5	VXL2109	P2 ARM (1) U	1						
36	VMB2297	CHARGE SPRING	1						

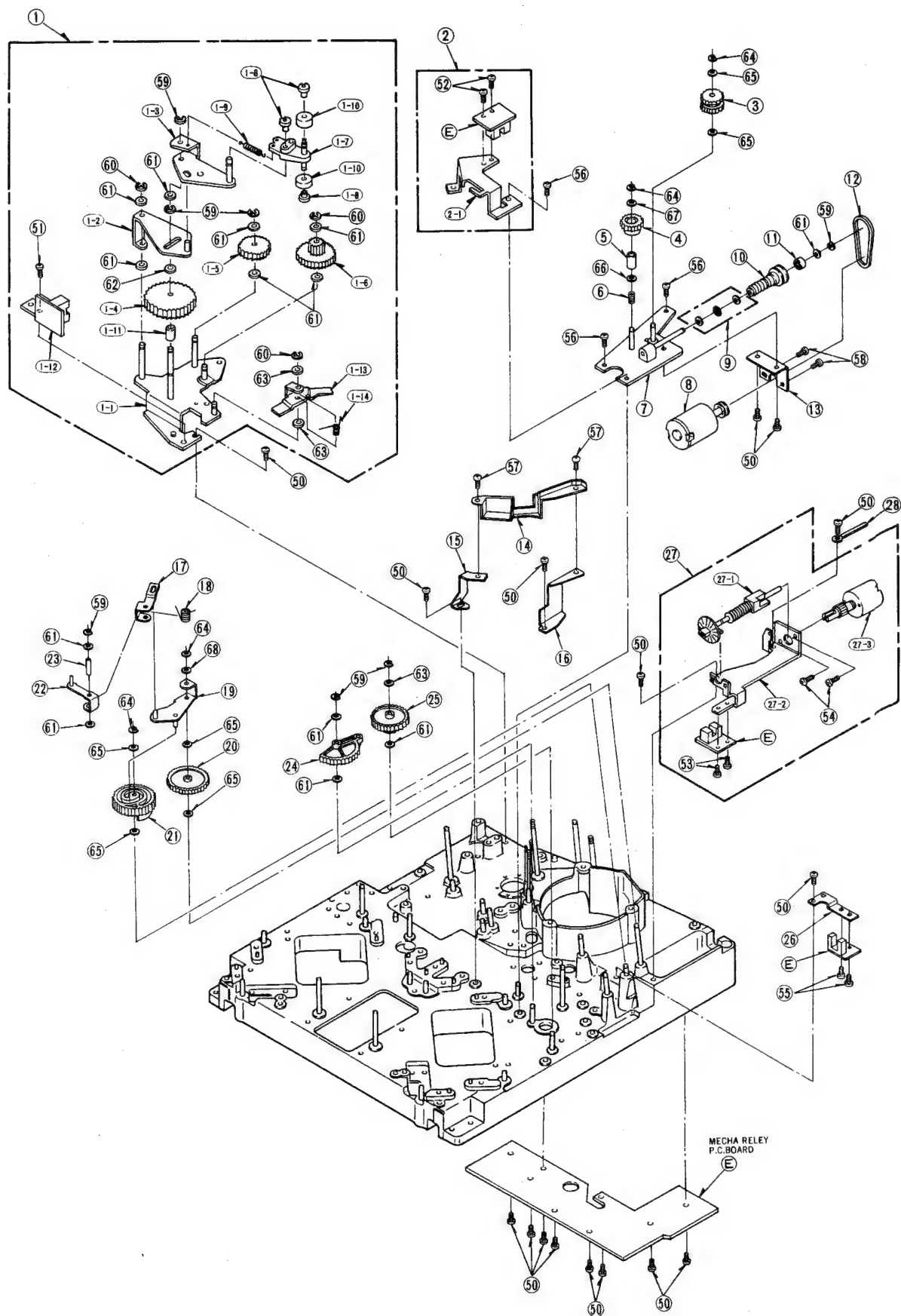
MECHANICAL COMPONENT ASSEMBLY (3)



MECHANICAL COMPONENT ASSEMBLY (4)

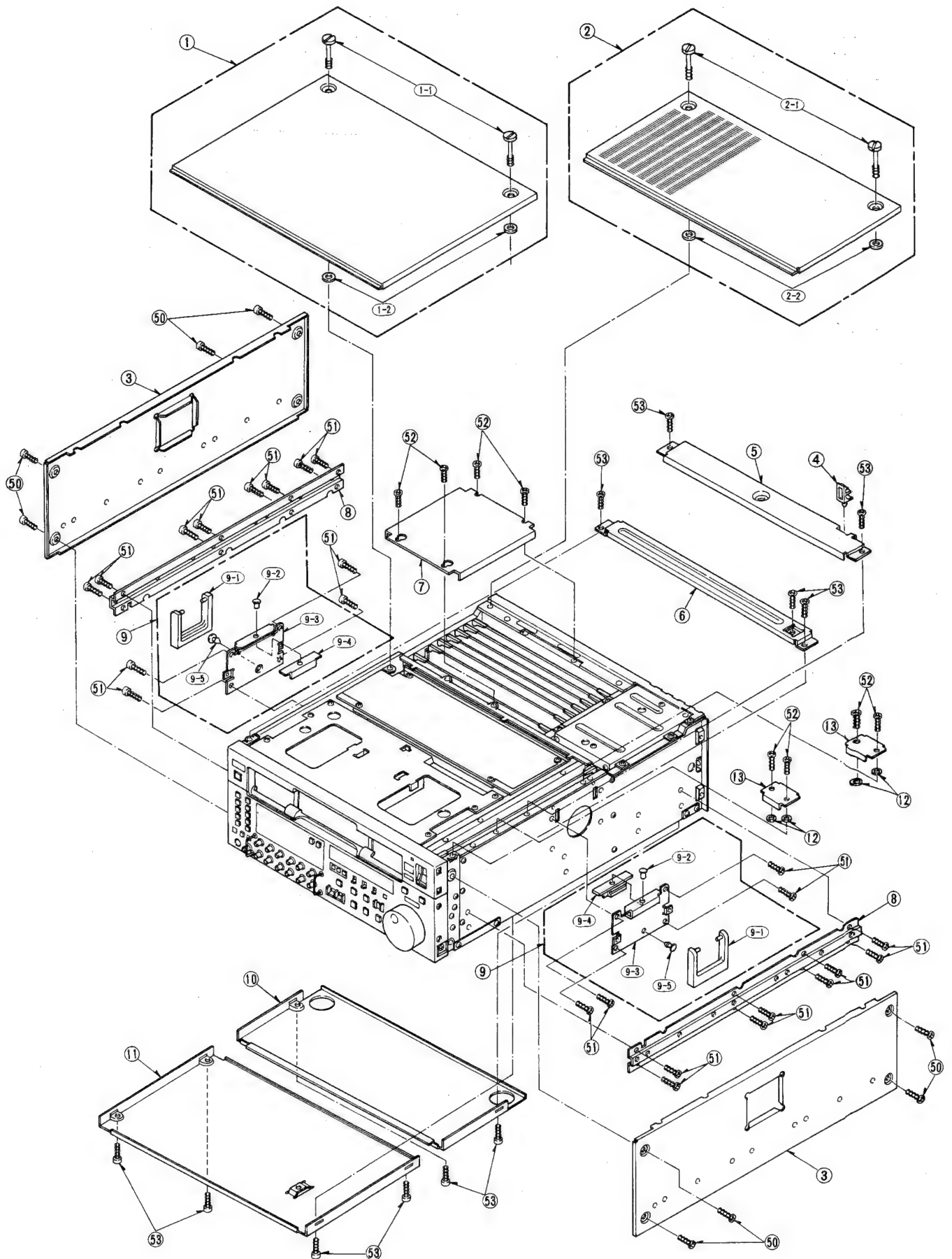
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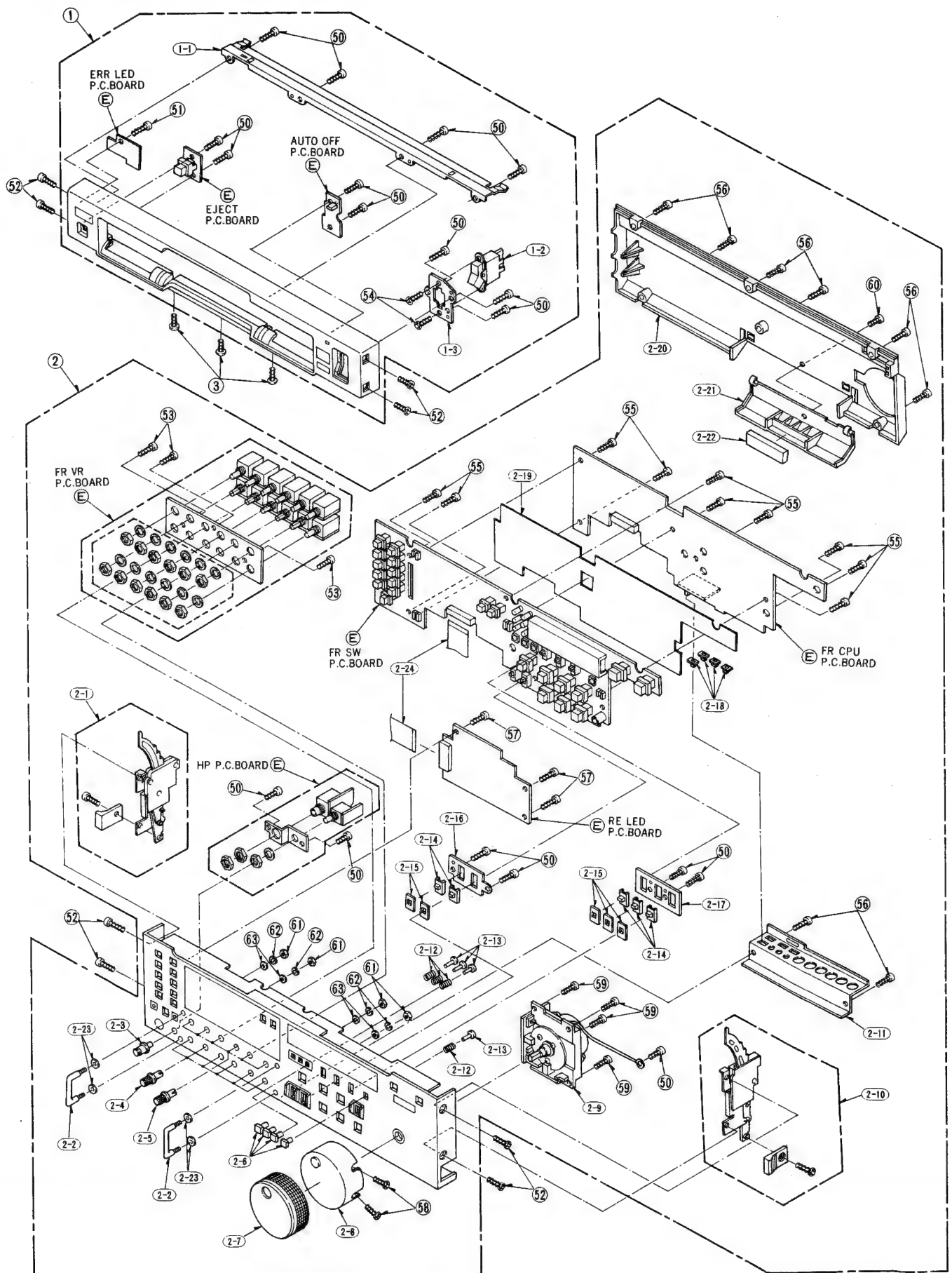
CASING PARTS ASSEMBLY



FRONT PANEL ASSEMBLY

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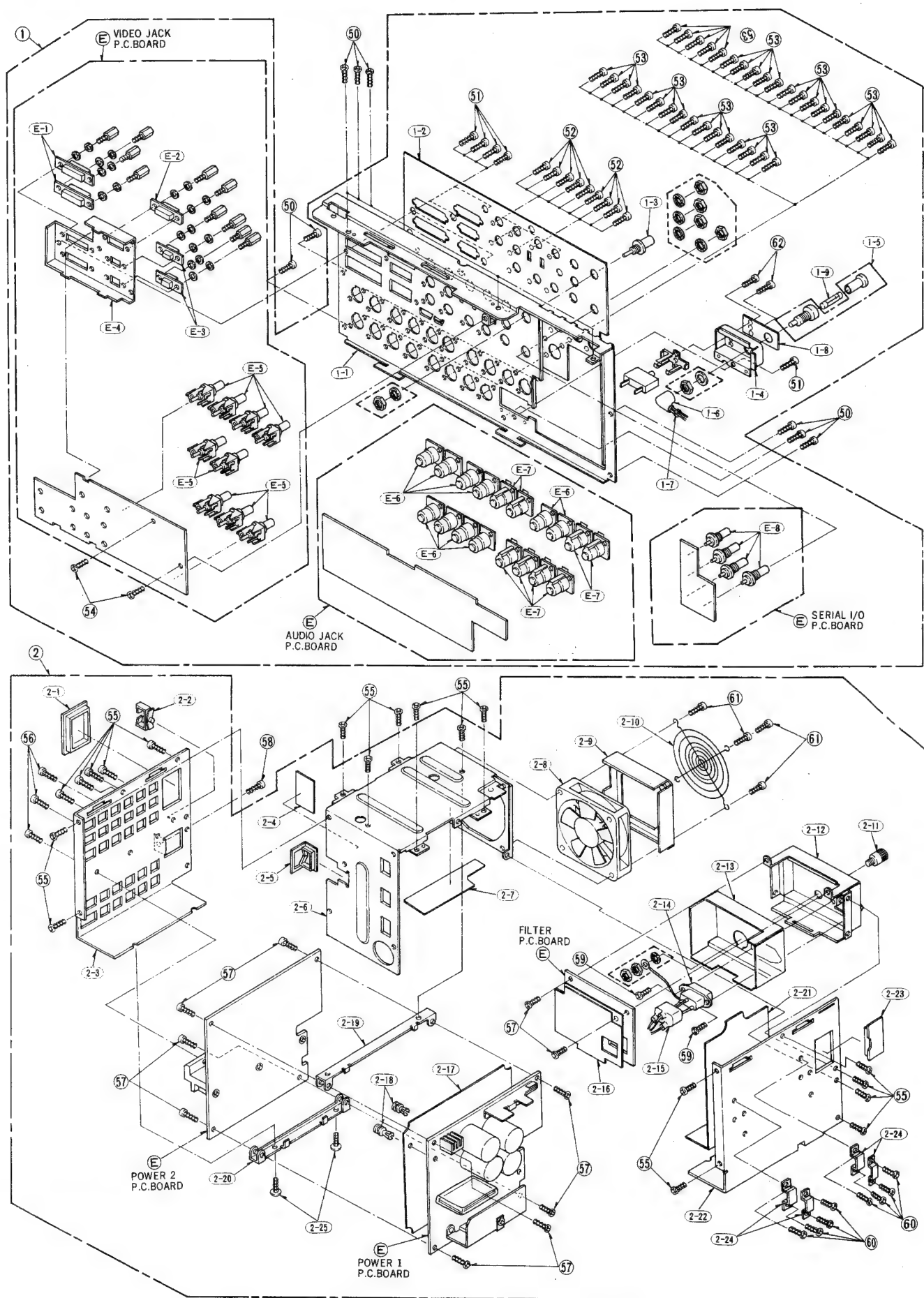
FRONT PANEL ASSEMBLY



REAR JACK PANEL ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VEJ1373	JACK PANEL U	1	
1-1	VJH0694	JACK PANEL	1	
1-2	VGH3194	JACK PANEL NAMEPLATE	1	
1-3	VJS3462	BNC	1	
1-4	VMP3980	FUSE BOX ANGLE	1	
1-5	VJF1005	FUSE HOLDER	1	
1-6	VMZ2139	HOLDER COVER	1	
1-7	VJFO215	BINDER	1	
1-8	VGH3231	FUSE BOX NAMEPLATE	1	
1-9	XBA1C63NB5	FUSE	1	
E-1	VJP3414A025	CONNECTOR	2	
E-2	VJP3414A015	CONNECTOR	1	
E-3	VJP3414A009	CONNECTOR	2	
E-4	VMP3968	CONNECTOR ANGLE	1	
E-5	VJS3459	BNC	9	
E-6	VJP3417	XLR CONNECTOR (MALE)	10	
E-7	VJS3417	XLR CONNECTOR (FEMALE)	8	
E-8	VJS3463	BNC	4	
2	VEK6296	POWER U	1	
2-1	VJF1062	EDGE GUARD (1)	1	
2-2	VJFO046	CLAMPER	1	
2-3	VGM0990	POWER OUTER BOX (L)	1	
2-4	VMZ1394	BARRIER	1	
2-5	VJFO938	HOLDER	1	
2-6	VMP3969	POWER BOX	1	
2-7	VMZ2101	BARRIER	1	
2-8	VRFO078	FAN MOTOR	1	
2-9	VMP3990	FAN MOTOR GUARD ANGLE	1	
2-10	VGFO388	FAN MOTOR GUARD	1	
2-11	VJHO082	GND TERMINAL	1	
2-12	VMP3971	P.C. BOARD ANGLE	1	
2-13	VMZ2098	FILTER BARRIER	1	
2-14	VJHO082	A/C INLET	1	
2-15	VMZ1252	A/C INLET COVER	1	
2-16	VMZ2151	P.C. BOARD ISOLATION	1	
2-17	VMZ2092	POWER BARRIER	1	
2-18	VHN0011	LOTCH	2	
2-19	VMP3978	P.C. BOARD ANGLE (UPPER)	1	
2-20	VMP3979	P.C. BOARD ANGLE (LOWER)	1	
2-21	VMZ2094	BARRIER	1	
2-22	VGM1003	POWER BOX (R)	1	
2-23	VJF1062	EDGE GUARD (2)	1	
2-24	VMD0683	ANGLE	4	
2-25	VHD0277	SCREW	2	
50	XTN4+6FFZ	SCREW	8	
51	XTB3+6FFZ	SCREW	5	
52	XTN3+10JFZ	SCREW	9	
53	XSN26+6FC	SCREW	36	
54	XYE3+EF8	SCREW	2	
55	XTV3+6F	SCREW	19	
56	XYN3+F6S	SCREW	3	
57	XYE3+EF6	SCREW	10	
58	XTV4+6F	SCREW	1	
59	XSB3+6FZS	SCREW	2	
60	XSN26+4	SCREW	8	
61	XSN4+35PCS	SCREW	4	
62	XTB3+6FFZ	SCREW	2	

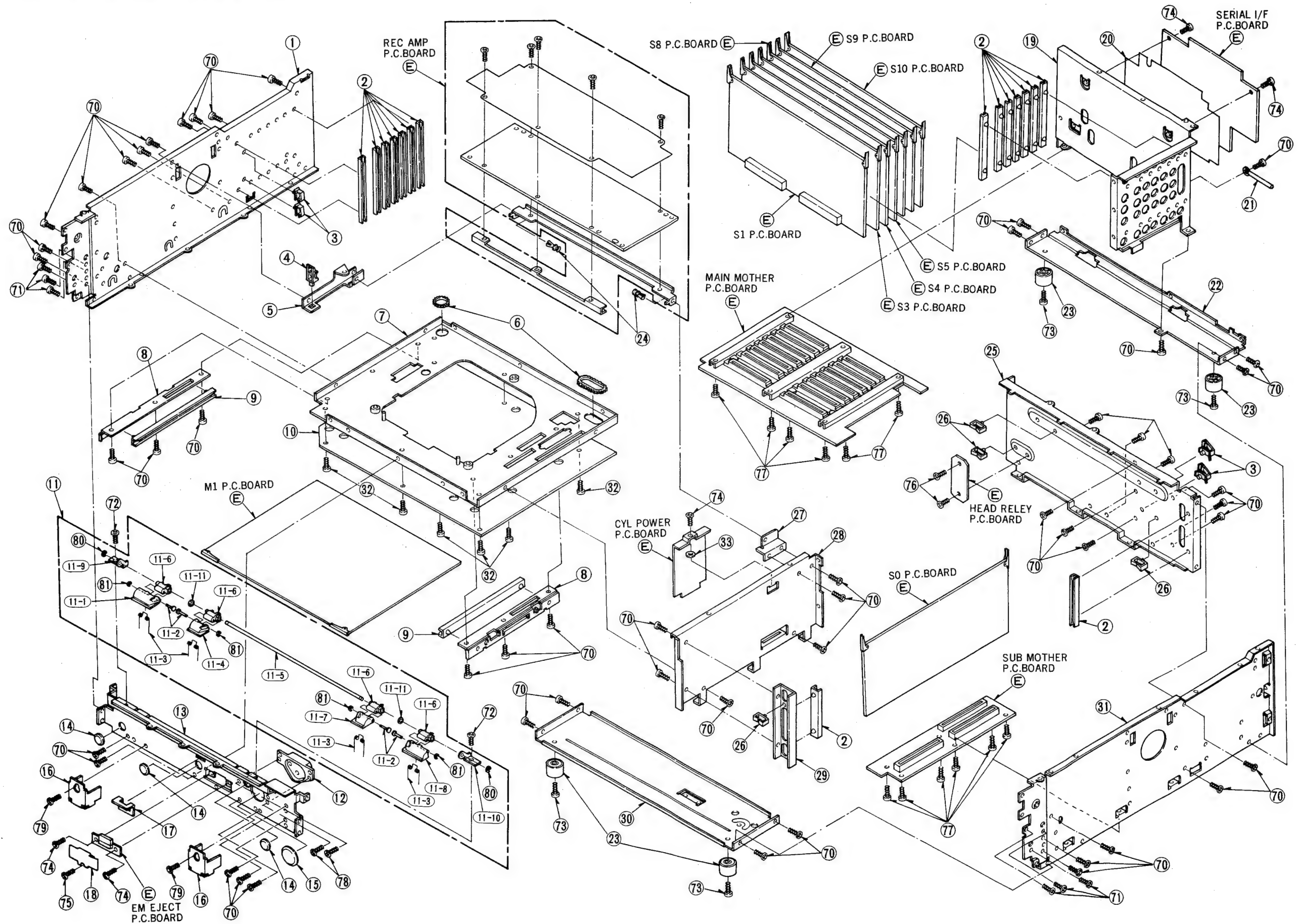
REAR JACK PANEL ASSEMBLY



CASSETTE COMPARTMENT ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA5024	FRONT LOADING U	1						
2	VMD1746	OPENER	1		80	XQN2+A3FZ	SCREW	4	
3	VXA5021	RIGHT SIDE PLATE (1) U	1		81	XSN26+6	SCREW	6	
4	VDB1116	MAIN SHAFT RETAINER	1		82	XTN2+8J	SCREW	2	
5	VML2544	UD PHOTO LEVER	1		83	XTN26+4F	SCREW	4	
6	VMD1752	KICK GUIDE	1		84	XTV26+4F	SCREW	6	
7	VMA8056	PHOTO ADJ PLATE	2		85	XTV3+6F	SCREW	17	
8	VEK5482	PHOTO TR R U	1		86	XTV26+4FFZ	SCREW	4	
9	VMB2325	V PHOTO LEVER SPRING	1		87	XTV3+8F	SCREW	2	
10	VML2543	V PHOTO LEVER	1		88	XYN26+C4	SCREW	4	
11	VMA8902	TOP PLATE	1		89	XYN26+F4	SCREW	2	
12	VXA5018	LEFT SIDE PLATE U	1		90	XYN3+C4S	SCREW	4	
12-1	VDB1116	MAIN SHAFT RETAINER	1		91	XSN26+4	SCREW	3	
12-2	VMD1752	KICK GUIDE	1		92	XYN3+F8S	SCREW	4	
12-3	VXA5019	LEFT SIDE PLATE (1) U	1		93	XUC25FP	E-RING	8	
12-4	VEK5483	PHOTO TR L U	1		94	XUC3FP	E-RING	11	
12-5	VML2548	PANEL OPENER	1		95	XUC4FP	E-RING	1	
13	VXA4431	WORM BASE U	1		96	XUC5FP	E-RING	2	
13-1	VXA4432	GEAR BASE (1) U	1		97	XWGV4D7G	WASHER	1	
13-2	VDG0803	WORM WHEEL	1		98	XWGV4Y9G	WASHER	2	
13-3	VDG0804	INTERMEDIATE GEAR 2	1		99	XWGV5D9G	WASHER	2	
13-4	VXP1229	WORM GEAR U	1		100	XWE2	WASHER	4	
13-5	VEM0393	FRONT LOADING MOTOR U	1		101	XWG4	WASHER	1	
13-6	VMA8440	GEAR BASE	1		102	XWGV4Y7G	WASHER	2	
14	VMB2326	UD PHOTO LEVER SPRING	1		103	XSN2+8	SCREW	4	
15	VMD1747	CENTER GUIDE	1		104	XWGV4D9G	WASHER	2	
16	VMS4652	RETECTION LEVER SHAFT	1		105	XQN26+A6	SCREW	2	
17	VMB2323	DETECTION LEVER SPRING	2						
18	VWJ0559	FLEXIBLE CABLE	1						
19	VMD1749	CABLE HOLDER B	1						
20	VMI1801	INSULATION SHEET	1						
21	VXA4699	CASSETTE HOLDER (A) U	1						
22	VMD1748	CASSETTE GUIDE	2						
23	VMS4629	PRESSURE ROLLER SHAFT	1						
24	VDP1389	PRESSURE ROLLER	6						
25	VML2148	PRESSURE LEVER A (R)	1						
26	VML2149	PRESSURE LEVER A (L)	1						
27	VMB2356	PRESSURE LEVER SPRING	2						
28	VMA8905	PRESSURE ROLLER SPRING	1						
29	VXL2103	KICK DRIVE LEVER R U	1						
30	VXL2104	KICK DRIVE LEVER L U	1						
31	VML2545	KICK LEVER R	1						
32	VML2546	KICK LEVER L	1						
33	VMA8435	DETECTION LEVER BASE	1						
34	VML2542	DETECTION LEVER	2						
35	VMB2324	KICK LEVER SPRING	2						
36	VMA8434	CASSETTE IN SW ANGLE	2						
37	VMA8442	FRONT GUIDE ANGLE	1						
38	VMD1754	ANGLE GUIDE	2						
39	VDP1020	GUIDE ROLLER A	2						
40	VDP1021	GUIDE ROLLER B	2						
41	VDP1388	GUIDE ROLLER D	4						
42	VML2498	WIPER ARM R	1						
43	VML2499	WIPER ARM L	1						
44	VDG0800	WIPER GEAR	2						
45	VMB2327	WIPER CHARGE SPRING	2						
46	VMD1753	CHARGE SPRING COVER	2						
47	VMS4628	MAIN SHAFT	1						
48	VMS2549	BRAKE ARM CAM PIN	1						
49	VDG0802	INTERMEDIATE GEAR 1	1						
50	VDG0801	MAIN SHAFT GEAR	2						
51	VDG0231	PANEL GEAR	1						
52	VMB2611	BLINDER PANEL SPRING	1						
53	VYF1813	BLINDER PANEL A U	1						
53-1	VMA8485	BLINDER PANEL (SUB)	1						
53-2	QBG1210X	GUM	4						
54	UMD1750	CABLE HOLDER A	1						
55	VML2633	PROTECT LEVER	1						
56	VMS3986	LIFT LEVER PIN SHAFT	2						
57	VMB2448	PROTECT LEVER SPRING	1						
58	UMD1811	METER SPACER	2						
59	VMD1883	CABLE HOLDER C	1						
60	VJR3	CLAMPER	1						
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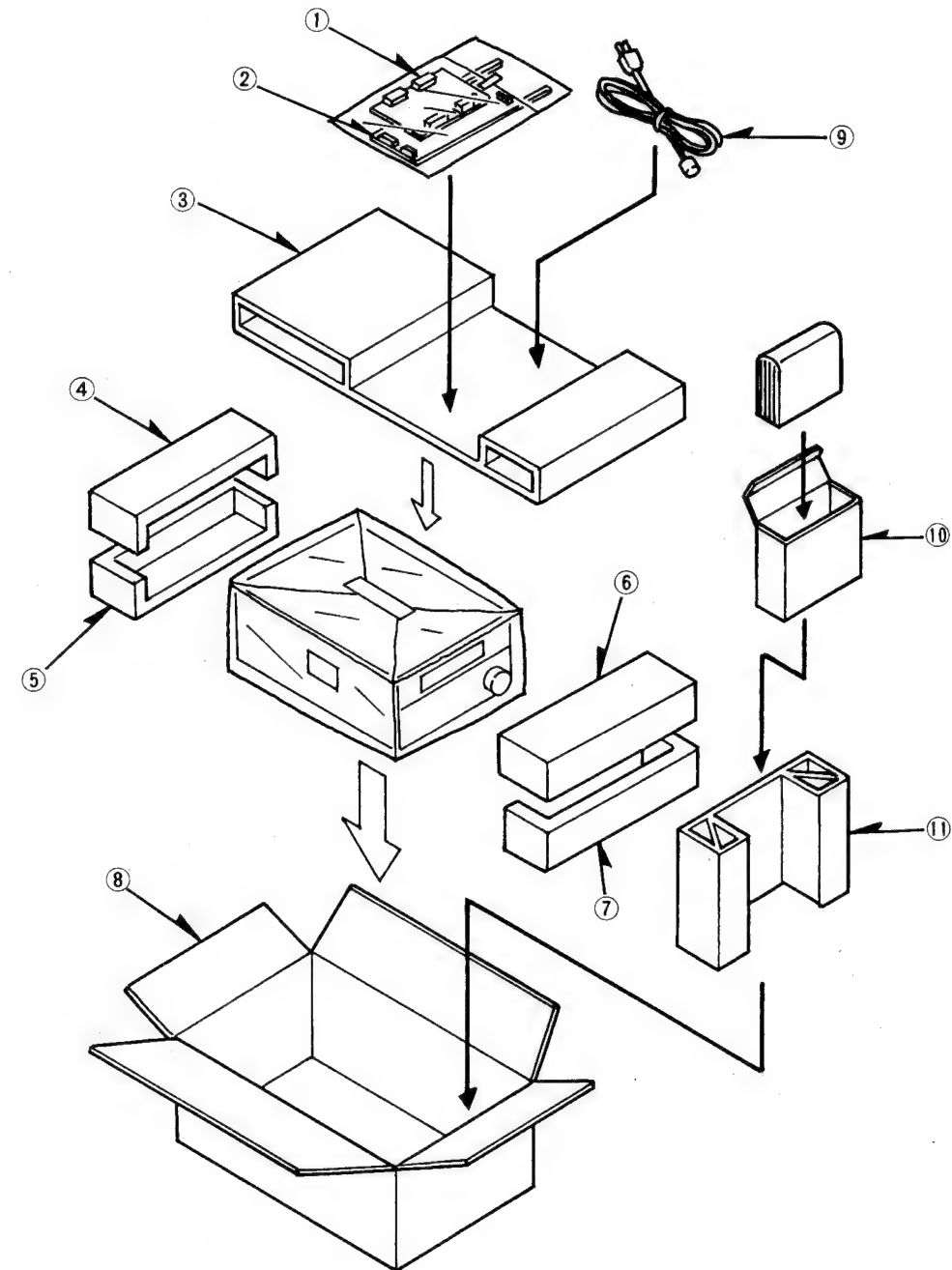
CHASSIS FRAME ASSEMBLY



PACKING PARTS ASSEMBLY

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PACKING PARTS ASSEMBLY



Exploded Views & Parts List

NTSC

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NTSC

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
M1	VEP88095A	P.C. BOARD W/COMPONENT	1	
		AV DSP		
M SUB1	VEP88096B	P.C. BOARD W/COMPONENT	1	ON VEP88095A
		AV REC		
M SUB2	VEP88097A	P.C. BOARD W/COMPONENT	1	ON VEP88095A
		V PROCESS		
S0	VEP82092A	P.C. BOARD W/COMPONENT	1	
		DRIVE		
S1	VEP85036A	P.C. BOARD W/COMPONENT	1	
		EQ1		
S3	VEP86123A	P.C. BOARD W/COMPONENT	1	
		TC/CUE		
S3 SUB	VEP86124A	P.C. BOARD W/COMPONENT	1	ON VEP86123A
		TC/CUE SUB		
S4	VEP82093A	P.C. BOARD W/COMPONENT	1	
		SERVO/AT		
S5	VEP86125A	P.C. BOARD W/COMPONENT	1	
		SYS CON		
S8	VEP84155A	P.C. BOARD W/COMPONENT	1	
		AUDIO D/A		
S9	VEP84156A	P.C. BOARD W/COMPONENT	1	
		AUDIO A/D		
S10	VEP88093A	P.C. BOARD W/COMPONENT	1	
		VIDEO A/D, D/A		
	VEP80786A	P.C. BOARD W/COMPONENT	1	
		MAIN MOTHER		
	VEP80787A	P.C. BOARD W/COMPONENT	1	ON VEP80786A
		SUB MOTHER		
	VEP85037A	P.C. BOARD W/COMPONENT	1	
		REC AMP		
	VEP85040A	P.C. BOARD W/COMPONENT	1	
		CYL POWER		
	VEP80788A	P.C. BOARD W/COMPONENT	1	
		MECA IF		
	VEP82097A	P.C. BOARD W/COMPONENT	1	
		SERVO CNL		
	VEP80785A	P.C. BOARD W/COMPONENT	1	
		HEAD CONECTION		
	VEP82098A	P.C. BOARD W/COMPONENT	1	
		EM EJECT		
	VEP88098A	P.C. BOARD W/COMPONENT	1	
		SERIAL IF		
	VEP84157A	P.C. BOARD W/COMPONENT	1	
		AUDIO JACK		
	VEP88099A	P.C. BOARD W/COMPONENT	1	
		VIDEO JACK		
	VEP88106A	P.C. BOARD W/COMPONENT	1	
		SERIAL I/O		
	VEP81067A	P.C. BOARD W/COMPONENT	1	
		POWER 1		
	VEP81070A	P.C. BOARD W/COMPONENT	1	ON VEP81067A
		POWER 1 SUB		
	VEP81072A	P.C. BOARD W/COMPONENT	1	ON VEP81067A
		POWER 2 SUB		

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VEP81068A	P.C. BOARD W/COMPONENT	1	
		POWER 2		
	VEP81069A	P.C. BOARD W/COMPONENT	1	
		POWER 3		
	VEP80792A	P.C. BOARD W/COMPONENT	1	
		AUTO OFF LED		
	VEP80790A	P.C. BOARD W/COMPONENT	1	
		EJECT		
	VEP80804A	P.C. BOARD W/COMPONENT	1	
		ERR LED		
	VEP86131A	P.C. BOARD W/COMPONENT	1	
		HP JACK		
	VEP86130A	P.C. BOARD W/COMPONENT	1	ON VEP86131A
		HP VR		
	VEP86132A	P.C. BOARD W/COMPONENT	1	
		FR VR		
	VEP86126A	P.C. BOARD W/COMPONENT	1	
		FR CPU		
	VEP86129A	P.C. BOARD W/COMPONENT	1	ON VEP86126A
		CPU SUB		
	VEP86127A	P.C. BOARD W/COMPONENT	1	
		FR SW		
	VEP86128A	P.C. BOARD W/COMPONENT	1	
		FR LED		
	VFK0882	P.C. BOARD W/COMPONENT	1	
		S EXTENSION		
	VFK0883	P.C. BOARD W/COMPONENT	1	
		M EXTENSION		

M1 AV DSP VEP88095A

M SUB1 AV REC VEP88096B

M SUB2 V PROCESS VEP88097A

M1	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	M1	VEP88095A	P.C. BOARD W/COMPONENT			C8047	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB1			AV DSP			C8048-56	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	9	
		VEP88096A	P.C. BOARD W/COMPONENT		FOR VEP88095A	C8056	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2			AV REC			C8057	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
		VEP88097A	P.C. BOARD W/COMPONENT		FOR VEP88095A	C8057	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2			V PROCESS			C8058	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8058	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8059	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8059	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8060	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8060	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8061	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8061	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8062	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8062-69	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	8	
M SUB2						C8070	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8070	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8071	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8071	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8072	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8072	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8073	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8073	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8074	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8074	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8075	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8075	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8076	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8076	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8077	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8077	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8078	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8078	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8079	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8079	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8080	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8080	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8081	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8081	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8082	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8082-77	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	96	
M SUB2						C8279	ECUX1H121JCV	C.CAPACITOR 50V 120P	1	
						C8280-85	ECEV1CV470	E.CAPACITOR 16V 47U	6	
M SUB2						C8286-90	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	5	
						C8300-04	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	5	
M SUB2						C8305,06	ECEV1CV470	E.CAPACITOR 16V 47U	2	
						C8307,08	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
M SUB2						C8500,01	ECEV1CV470	E.CAPACITOR 16V 47U	2	
						C8502,03	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
M SUB2						C8504	ECEV1HNO10	E.CAPACITOR 50V 1U	1	
						C8505-07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	3	
M SUB2						C8508	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
						C8509,10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
M SUB2						C8511	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
						C8512	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
M SUB2						C8513	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
						C8514	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	
M SUB2						C8516	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8517	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
M SUB2						C8518	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8519	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
M SUB2						C8520,21	ECUX1H470JCV	C.CAPACITOR 50V 47P	2	
						C8522,23	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
M SUB2						C8524	ECA1H8KN2R2	E.CAPACITOR 50V 2.2U	1	
						C8525	ECEV1EV100	E.CAPACITOR 25V 10U	1	
M SUB2						C8526,27	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
						C8528,29	ECUX1H330JCV	C.CAPACITOR 50V 33P	2	
M SUB2						C8530	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
						C8531	ECUX1H102KBV	C.CAPACITOR 50V 1000P	1	
M SUB2						C8532-41	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	10	
						C8542,43	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	2	
M SUB2						C8544,45	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
						C8546	ECUX1H561JCV	C.CAPACITOR 50V 560P	1	
M SUB2						C8547	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
						C8548,49	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C8550	ECUX1H21JCV	C. CAPACITOR CH 50V 220P	1		D8500	MA151K	DIODE	1	
C8551	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		D8501	MA335-R	DIODE	1	
C8552,53	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		D8502	MA151WK	DIODE	1	
C8554	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1		D8503	MA717	DIODE	1	
C8555,56	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		D8801-04	MA151K	DIODE	4	
C8557,58	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	2						
C8559-66	ECEV1CV470	E. CAPACITOR 16V 47U	8						
C8567	ECEV1EV330	E. CAPACITOR 25V 33U	1						
C8568,69	ECEV1CV470	E. CAPACITOR 16V 47U	2		FL8001,02	VLF0931	COIL	2	
C8570,71	ECEV1EV330	E. CAPACITOR 25V 33U	2		FL8280,81	VLF0931	COIL	2	
C8572,73	ECEV1CV470	E. CAPACITOR 16V 47U	2		FL8300,01	VLF0576	FILTER	2	
C8574	ECEV1EV330	E. CAPACITOR 25V 33U	1		FL8500	VLF0931	COIL	1	
C8575-90	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	16		FL8501-04	VLF0576	FILTER	4	
C8591	ECEV1HN010	E. CAPACITOR 50V 1U	1		FL8801	VLF0928	FILTER	1	
C8592	ECEV1CV470	E. CAPACITOR 16V 47U	1		FL8802-06	VLF0576	FILTER	5	
C8593-95	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	3						
C8596	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1						
C8597,98	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2						
C8599	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1		IC8001	SN74AS244NS	IC	1	
C8600	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		IC8001	SN74AS244NS	IC	1	
C8601	ECUX1H330JCV	C. CAPACITOR 50V 33P	1		IC8002	L7A0650	IC	1	
C8602	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		IC8002	SN74AS244NS	IC	1	
C8603	ECUX1H180JCV	C. CAPACITOR 50V 18P	1		IC8003	L7A0348	IC	1	
C8604	ECUX1H680JCV	C. CAPACITOR 50V 68P	1		IC8003	UPD65240G057	IC	1	
C8605,06	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	2		IC8004	SN74ALS541S	IC	1	
C8680-88	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	9		IC8004	SN74LS682NS	IC	1	
C8801	ECEV1CV470	E. CAPACITOR 16V 47U	1		IC8005	L7A0649	IC	1	
C8802	ECEV1CV100	E. CAPACITOR 16V 10U	1		IC8005	MC74HC04AF	IC	1	
C8803	ECEV1CV470	E. CAPACITOR 16V 47U	1		IC8006	SN74ALS541S	IC	1	
C8804	ECEV1CV100	E. CAPACITOR 16V 10U	1		IC8006	UPD42280G3E2	IC	1	
C8805	ECUX1H101JCV	C. CAPACITOR CH 50V 100P	1		IC8007	CXD2105AQ	IC	1	
C8806,07	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8007	VSC3K1007FL	IC	1	
C8808	ECUX1H121JCV	C. CAPACITOR 50V 120P	1		IC8008	CXD2105AQ	IC	1	
C8809,10	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8009	VS11356	IC	1	
C8811	ECUX1H101JCV	C. CAPACITOR CH 50V 100P	1		IC8010	MC10H116M	IC	1	
C8812,13	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8010,11	MC74HC574AF	IC	2	
C8814	ECUX1H121JCV	C. CAPACITOR 50V 120P	1		IC8012	L7A1041	IC	1	
C8815,16	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8012	MC74HC541F	IC	1	
C8817,18	ECEV1HV2R2	E. CAPACITOR 50V 2.2U	2		IC8013	M5256BVP-70L	IC	1	
C8819-24	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	6		IC8014	HM628128L	IC	1	
C8825-27	ECEV1CV100	E. CAPACITOR 16V 10U	3		IC8015	D65658QM068	IC	1	
C8828	ECEV1HV0R1	E. CAPACITOR 50V 0.1U	1		IC8015	M5256BVP-70L	IC	1	
C8829	ECEV1HNR22	E. CAPACITOR 50V 0.22U	1		IC8016	HM628128L	IC	1	
C8830-32	ECEV1HV0R1	E. CAPACITOR 50V 0.1U	3		IC8017	M5256BVP-70L	IC	1	
C8833-35	ECEV1CV470	E. CAPACITOR 16V 47U	3		IC8017	SN74ALS541S	IC	1	
C8836	ECUX1H180JCV	C. CAPACITOR 50V 18P	1		IC8018	HM628128L	IC	1	
C8837-39	ECUX1H470JCV	C. CAPACITOR 50V 47P	3		IC8018	UPD42280G3E2	IC	1	
C8840-51	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	12		IC8019	M5256BVP-70L	IC	1	
C8852	ECEV1EV100	E. CAPACITOR 25V 10U	1		IC8019	UPD42280G3E2	IC	1	
C8853,54	ECEV1CV470	E. CAPACITOR 16V 47U	2		IC8020	HM628128L	IC	1	
C8855,56	ECEV1CV100	E. CAPACITOR 16V 10U	2		IC8020,21	MC74HC574AF	IC	2	
C8857-59	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	3		IC8021	SLA6080F5B	IC	1	
C8860	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1		IC8022	MB81C7BA35FF	IC	1	
C8861-68	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	8		IC8022	MC74HC574AF	IC	1	
C8869	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1		IC8023	L7A0674	IC	1	
C8870,71	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8023,24	MC74HC574AF	IC	2	
C8872	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1		IC8024	M5278J-35	IC	1	
C8873	ECEV1CV470	E. CAPACITOR 16V 47U	1		IC8025	MC74HC574AF	IC	1	
C8874,75	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8025	M5278J-35	IC	1	
C8895	ECEV1CV470	E. CAPACITOR 16V 47U	1		IC8026	MC74HC574AF	IC	1	
C8896-00	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	5		IC8026	SN74ALS541S	IC	1	
C8901	ECUX1H150JCV	C. CAPACITOR 50V 15P	1		IC8027	MC74HC541F	IC	1	
C8902	ECEV1CV470	E. CAPACITOR 16V 47U	1		IC8027	SN74ALS541S	IC	1	
C8903,04	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	2		IC8028	MC74HC541F	IC	1	
C8905	ECEV1EV330	E. CAPACITOR 25V 33U	1		IC8028	SN74HCT541N	IC	1	
C8906-08	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	3		IC8030	VS11360	IC	1	
C8909,10	ECEV1EV330	E. CAPACITOR 25V 33U	2		IC8030	74F574SJ	IC	1	
C8911-13	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	3		IC8031-35	UPD42102G-3	IC	5	
C8914	ECEV1EV330	E. CAPACITOR 25V 33U	1		IC8036	L7A0344	IC	1	
C8915-19	ECEV1EV100	E. CAPACITOR 25V 10U	5		IC8038	74F574SJ	IC	1	
C8920-23	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	4		IC8039	SN74AS244NS	IC	1	
					IC8050,51	SN74LS541NS	IC	2	
					IC8052	SN74AS257NS	IC	1	
					IC8053	SN74AS244NS	IC	1	
					IC8054-56	MC10H125M	IC	3	
D8280	MA151K	DIODE	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC8057	VS11353	IC	1		IC8532	NJM082BM	IC	1	
IC8100,01	UPD42101G-3	IC	2		IC8534	SLA7220F5A	IC	1	
IC8102,03	SN74LS541NS	IC	2		IC8535	SN74LS221NS	IC	1	
IC8104,05	MC74HC574AF	IC	2		IC8536	VS11354	IC	1	
IC8106,07	MC74HC164F	IC	2		IC8537	MC74HC02AF	IC	1	
IC8108	74F521SJ	IC	1		IC8539	SN74AS109NS	IC	1	
IC8109,10	SN74AS244NS	IC	2		IC8540	L7A0756	IC	1	
IC8111	SN74AS240NS	IC	1		IC8541	SN74LS221NS	IC	1	
IC8112-15	MC10H124M	IC	4		IC8543	UPC624C	IC	1	
IC8201-03	UPD71055GB	IC	3		IC8544	SN74LS05NS	IC	1	
IC8204	MC74HC00AF	IC	1		IC8545	MC74HC574AF	IC	1	
IC8205-07	SN74ALS541S	IC	3		IC8546	NJM4558M	IC	1	
IC8208	SN74ALS245A	IC	1		IC8548	NJM360M	IC	1	
IC8209	MC74HC32AF	IC	1		IC8549,50	NJM79L12UA	IC	2	
IC8211	MC74HC32AF	IC	1		IC8551	NJM79L05UA	IC	1	
IC8214,15	MC74HC27F	IC	2		IC8552,53	NJM78L12UA	IC	2	
IC8220-22	MC74HC138AF	IC	3		IC8554	NJM78L09UA	IC	1	
IC8224	MC74HC10F	IC	1		IC8555,56	NJM78L05UA	IC	2	
IC8226	MC74HC04AF	IC	1		IC8557	NE521D	IC	1	
IC8230-32	SN74S1051NS	IC	3		IC8558	AN91A12S	IC	1	
IC8233,34	SN74S1053NS	IC	2		IC8559	VS11355	IC	1	
IC8235-38	SN74S1051NS	IC	4		IC8560	SN74AS257NS	IC	1	
IC8282	UPC337H	IC	1		IC8801	SN74HCT541N	IC	1	
IC8300	MC74HC74AF	IC	1		IC8802,03	UPD42101G-3	IC	2	
IC8302,03	MC74HC574AF	IC	2		IC8806,07	MN4464S08L	IC	2	
IC8304,05	MC74HC541F	IC	2		IC8808,09	MB621926	IC	2	
IC8306	L7A0754	IC	1		IC8810,11	L7A0541	IC	2	
IC8307	L7A1041	IC	1		IC8812	VS11357	IC	1	
IC8308	L7A0855	IC	1		IC8813,14	NJM78L05UA	IC	2	
IC8309	MC74HC157AF	IC	1		IC8815	MC74HC74AF	IC	1	
IC8310	MC74HC04F	IC	1		IC8817	MC74HC74AF	IC	1	
IC8315	M527BJ-35	IC	1		IC8819	MC74HC04AF	IC	1	
IC8316	M5257AJ-35	IC	1		IC8821	74AC157SJ	IC	1	
IC8317	CX058102J3	IC	1		IC8822	74AC08SJ	IC	1	
IC8321	M527BJ-35	IC	1		IC8824	74AC04SJ	IC	1	
IC8322	M5257AJ-35	IC	1		IC8826	SN74LS123NS	IC	1	
IC8323	CX058102J3	IC	1		IC8827	MN56200VPV	IC	1	
IC8327	M527BJ-35	IC	1		IC8828	L7A0651	IC	1	
IC8328	M5257AJ-35	IC	1		IC8829	SN74ALS541S	IC	1	
IC8329	CX058102J3	IC	1		IC8830	MC74HC74AF	IC	1	
IC8333	M527BJ-35	IC	1		IC8831-33	MC74HC541F	IC	3	
IC8334	M5257AJ-35	IC	1		IC8834	MC74HC08AF	IC	1	
IC8335	CX058102J3	IC	1		IC8836	MC10H124M	IC	1	
IC8339	M527BJ-35	IC	1		IC8841-43	MC4044M	IC	3	
IC8340	M5257AJ-35	IC	1		IC8844-46	NJM78L05UA	IC	3	
IC8341	CX058102J3	IC	1		IC8847	MC74HC157AF	IC	1	
IC8342	SN74AS10NS	IC	1		IC8850	74AC08SJ	IC	1	
IC8343	SN74AS04NS	IC	1		IC8854	74AC04SJ	IC	1	
IC8345	M527BJ-35	IC	1		IC8857	VS11358	IC	1	
IC8346	M5257AJ-35	IC	1		IC8858	MC74HC541F	IC	1	
IC8347	CX058102J3	IC	1		IC8859	MB620859PFV	IC	1	
IC8348	SN74AS10NS	IC	1		IC8860	L7A0782	IC	1	
IC8349	SN74AS04NS	IC	1		IC8861	MB81C79A35PF	IC	1	
IC8351	UPD65664G039	IC	1		IC8862	MB620859PFV	IC	1	
IC8352,53	L7A0754	IC	2		IC8863	MB8289-25PF	IC	1	
IC8354,55	L7A0755	IC	2		IC8864	74F11SJ	IC	1	
IC8356	MB121M246	IC	1		IC8865	MB8289-25PF	IC	1	
IC8357	SN74S1051NS	IC	1		IC8867	MB8289-25PF	IC	1	
IC8358	MB10HL116PFF	IC	1		IC8869	L7A0754	IC	1	
IC8362	MB10HL116PFF	IC	1		IC8870	MN8305S	IC	1	
IC8500	L7A0637	IC	1		IC8871	NJM78L05UA	IC	1	
IC8501	L7A0543	IC	1		IC8872	NJM4580ED	IC	1	
IC8502	74F574SJ	IC	1		IC8874	NJM4580ED	IC	1	
IC8503	SN74AS74NS	IC	1		IC8876	SN74ALS541S	IC	1	
IC8505	SN74AS244NS	IC	1		IC8877	NJM78L12UA	IC	1	
IC8506	SN74AS240NS	IC	1		IC8878	NJM79L12UA	IC	1	
IC8507	DAC10GS	IC	1		IC8879	MC74HC157AF	IC	1	
IC8510	SN74LS123NS	IC	1		IC8880	MC74HC541F	IC	1	
IC8512	MC74HC86F	IC	1		IC8881	MB81C4256A80	IC	1	
IC8516-18	MC74HC574AF	IC	3		IC8882	MB621926	IC	1	
IC8521	74F112SJ	IC	1		IC8883	VS11359	IC	1	
IC8524	NJM084M	IC	1		IC8884	MC74HC157AF	IC	1	
IC8528	NE521D	IC	1		IC8885,86	MC74HC163AF	IC	2	
IC8530	MC74HC4053F	IC	1		IC88009	VJS3396	CONNECTOR (FEMALE)	1	
IC8531	SN74AS244NS	IC	1		IC88057	VJS3396	CONNECTOR (FEMALE)	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
ICS8536	VJS3396	CONNECTOR (FEMALE)	1		R8018	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
ICS8559	VJS3396	CONNECTOR (FEMALE)	1		R8018	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
ICS8812	VJS3096328	CONNECTOR (FEMALE)	1		R8019	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
ICS8857	VJS3096328	CONNECTOR (FEMALE)	1		R8020,21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
ICS8883	VJS3109	CONNECTOR (FEMALE)	1		R8021	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
					R8022	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8022	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
					R8023	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8023	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8001	VLQ0576	COIL	1		R8024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8001	VLQ0576	COIL	1		R8024	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8001,02	VLQ0576	COIL	2		R8025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8002	VLQ0576	COIL	1		R8025	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8002,03	VLQ0576	COIL	2		R8026	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8003,04	VLQ0576	COIL	2		R8026	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8004,05	VLQ0576	COIL	2		R8027	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8005,06	VLQ0576	COIL	2		R8027	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8006	VLQ0576	COIL	1		R8028	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8007	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R8028	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8007	VLQ0576	COIL	1		R8029	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8008	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R8029	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8008,09	VLQ0576	COIL	2		R8030	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L8009,10	VLQ0576	COIL	2		R8030	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8300	VLQ0576	COIL	1		R8031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8300,01	VLQ0576	COIL	2		R8031	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8301-11	VLQ0576	COIL	11		R8032	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L8500	VLQ0163J221	COIL 220UH	1		R8032	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8501	VLQ0163J680	COIL 68UH	1		R8033	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L8502	VLQ0163J221	COIL 220UH	1		R8033	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8700-08	VLQ0576	COIL	9		R8034	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L8709	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R8034	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
L8710-12	VLQ0576	COIL	3		R8035	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8035	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
					R8036	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P8001,02	VJS3426A060	CONNECTOR (FEMALE)	2		R8037	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
P8221,22	VJP3454B096	CONNECTOR (MALE)	2		R8037,38	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
P8280,81	VJP3409A060	CONNECTOR (MALE)	2		R8038	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
P8500	VJP3409A080	CONNECTOR (MALE)	1		R8039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
P8500	VJS3425A080	CONNECTOR (FEMALE)	1		R8039	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
P8501	VJP3409A080	CONNECTOR (MALE)	1		R8040	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P8501	VJS3425A080	CONNECTOR (FEMALE)	1		R8040,41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
					R8041	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8042	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8042,43	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
Q8500	2SB709-R	TRANSISTOR CHIP	1 (R)		R8043	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q8501,02	2SK608-GR	TRANSISTOR	2		R8044	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q8503	2SB709-R	TRANSISTOR CHIP	1 (R)		R8044	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
Q8801-06	2SC4444	TRANSISTOR	6		R8045	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
Q8807,08	2SJ163-GR	TRANSISTOR	2		R8045	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8046	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8046	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R8047	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R8047	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
		RESISTORS			R8048	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8001	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8048	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8001,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R8049	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8002	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8049	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8003	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8050	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8003	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8050	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8004	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8050	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8004,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8051	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8005,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8051	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8006,07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8052	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8007,08	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8052	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8008	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R8052	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8009	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8053	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8009,10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8053	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8010	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R8054	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8011	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R8054	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8011,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8055	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8012,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8055	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8013,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R8055	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8014,15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R8015,16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R8016,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R8017	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8056	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8056	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8056	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8057	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8057	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8057	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8058	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8058	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8058	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8059	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8059	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8059	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8060	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8060	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8060	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8061	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8061	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8061	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8062	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8062	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8062	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8063	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8063	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8063	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8064	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8064	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8064	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8065	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8065	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8066	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8066	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8066	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8067	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8067	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8067	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8068, 69	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8069	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8070	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8070	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8070	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8070	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8070	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8071	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8071	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8071	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8072	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8072	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8072	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8080-92	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	13	
R8100-17	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	18	
R8118-25	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	8	
R8126, 27	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2	
R8129, 30	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2	
R8132-38	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	7	
R8139-46	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	8	
R8147-51	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5	
R8152-59	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	8	
R8160	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8161, 62	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8163	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8167	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8172	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8173-78	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	6	
R8180-99	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	20	
R8201	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	1	
R8202-17	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	16	
R8218-25	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	8	
R8280	VRE0034E121	M.RESISTOR CH 1/10W 120	1	
R8281	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8300-41	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	42	
R8343-18	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	76	
R8419	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R8420, 21	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R8422-25	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	4	
R8426, 27	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R8429, 30	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R8431-34	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	4	
R8435, 36	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R8500, 01	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8502, 03	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	
R8504-22	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	19	
R8524, 25	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8527	ERJ3GEYJ000	M.RESISTOR CH 1/16W 0	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8528-31	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	4	
R8533-49	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	17	
R8555	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8556, 57	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8558	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8564-66	ERJ3GEYJ000	M.RESISTOR CH 1/16W 0	3	
R8567	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8568	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8569	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8570	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8571	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R8572	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8573	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R8574	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8575	VRE0034E391	M.RESISTOR CH 1/10W 390	1	
R8576	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8577	VRE0034E183	M.RESISTOR CH 1/10W 18K	1	
R8578	VRE0034E821	M.RESISTOR CH 1/10W 820	1	
R8579	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R8580	VRE0034E681	M.RESISTOR CH 1/10W 680	1	
R8581	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8582, 83	VRE0034E622	M.RESISTOR CH 1/10W 6.2K	2	
R8584, 85	VRE0034E822	M.RESISTOR CH 1/10W 8.2K	2	
R8586	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8587, 88	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8589	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8590	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8591, 92	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R8593	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8594, 95	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R8596	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R8597	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R8598	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R8599	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8600	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8601	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R8602	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R8603	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8604	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R8605	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R8606	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8607	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8608	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R8610	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8613	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8616, 17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8619-29	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	11	
R8630	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8631	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8632	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R8633	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8634	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R8635	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8636	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R8637, 38	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	
R8639	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8640, 41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R8642	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R8643	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8644	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R8645	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R8646, 47	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R8648	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R8649	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8650	ERJ3GEYJ684	M.RESISTOR CH 1/16W 680K	1	
R8651	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8652, 53	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	2	
R8654, 55	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R8656	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R8657	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8658-60	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	3	
R8662, 63	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8680-88	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	9	
R8750	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8751-54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8755	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8756-60	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	5	
R8761-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R8770-94	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	25	
R8795	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8797	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8799	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8801	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8803-09	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7	
R8810	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8811-16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	6	
R8817,18	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8819	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8820	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8821	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8822	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8823	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8824	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8825,26	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R8827-34	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8	
R8835-40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	6	
R8841,42	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8843	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8844	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R8845	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8846	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8847	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8848	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8849,50	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
R8851,52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8853	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8855	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8857	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8859	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8861	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8862-67	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	6	
R8868	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8869	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R8871	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R8872-75	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R8876	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R8877-79	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8880-82	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R8883-85	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	3	
R8886	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R8887,88	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R8889-91	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	3	
R8892	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8893	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8894	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8896-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	11	
R8908-11	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	4	
R8912	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8913-15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8916	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8917	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R8919	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R8921	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R8923	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8924	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8925-32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8	
R8933	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8934-36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R8937-39	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R8940,41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R8943	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8945	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8947,48	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R8949-52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R8953	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R8954,55	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2	
R8956	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R8957	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R8958	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8959	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8960	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1	
R8961	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1	
R8962	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8963,64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8965-69	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R8970	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8971	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8972	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
R8973	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R8974	ERJ3GEYJ511	M.RESISTOR CH 3W 510	1	
R8975	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R8976,77	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R8978-96	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	19	
R8997-99	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
SW8001,02	VSS0367-08B	SWITCH	2	
SW8003,04	VSS0367-04B	SWITCH	2	
SW8801,02	VSS0367-08B	SWITCH	2	
SW8805,06	VSS0367-06B	SWITCH	2	
TP8001-04	VJR0548	JACK PLATE	4	
TP8004,05	VJR0548	JACK PLATE	2	
TP8005,06	VJR0548	JACK PLATE	2	
TP8006,07	VJR0548	JACK PLATE	2	
TP8007,08	VJR0548	JACK PLATE	2	
TP8008,09	VJR0548	JACK PLATE	2	
TP8009,10	VJR0548	JACK PLATE	2	
TP8010,11	VJR0548	JACK PLATE	2	
TP8011,12	VJR0548	JACK PLATE	2	
TP8012-16	VJR0548	JACK PLATE	5	
TP8016,17	VJR0548	JACK PLATE	2	
TP8017,18	VJR0548	JACK PLATE	2	
TP8018,19	VJR0548	JACK PLATE	2	
TP8019,20	VJR0548	JACK PLATE	2	
TP8020,21	VJR0548	JACK PLATE	2	
TP8021-32	VJR0548	JACK PLATE	12	
TP8040-42	VJR0548	JACK PLATE	3	
TP8300-03	VJR0548	JACK PLATE	4	
TP8303,04	VJR0548	JACK PLATE	2	
TP8304,05	VJR0548	JACK PLATE	2	
TP8305,06	VJR0548	JACK PLATE	2	
TP8306,07	VJR0548	JACK PLATE	2	
TP8307,08	VJR0548	JACK PLATE	2	
TP8312-16	VJR0548	JACK PLATE	5	
TP8320-25	VJR0548	JACK PLATE	6	
TP8325-28	VJR0548	JACK PLATE	4	
TP8330-32	VJR0548	JACK PLATE	3	
TP8350-53	VJR0548	JACK PLATE	4	
TP8360-63	VJR0548	JACK PLATE	4	
TP8524	VJR0548	JACK PLATE	1	
TP8526	VJR0548	JACK PLATE	1	
TP8531	VJR0646	TEST POINT	1	
TP8538,39	VJR0646	TEST POINT	2	
TP8540	VJR0548	JACK PLATE	1	
TP8541-43	VJR0646	TEST POINT	3	
TP8547	VJR0646	TEST POINT	1	
TP8551	VJR0548	JACK PLATE	1	
TP8552	VJR0646	TEST POINT	1	
TP8801-03	VJR0646	TEST POINT	3	
TP8806-08	VJR0646	TEST POINT	3	
TP8812-17	VJR0646	TEST POINT	6	
TP8818-21	VJR0548	JACK PLATE	4	
TP8822-26	VJR0646	TEST POINT	5	
TP8827,28	VJR0548	JACK PLATE	2	
TP8829-34	VJR0646	TEST POINT	6	
TP8835-39	VJR0548	JACK PLATE	5	
TP8840	VJR0646	TEST POINT	1	
TP8841-45	VJR0548	JACK PLATE	5	
TP8846,47	VJR0646	TEST POINT	2	
TP88001	VJR0548	JACK PLATE	1	
TP88001	VJR0548	JACK PLATE	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q2001-03	2SA1567-Y	TRANSISTOR	3		R2060	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
Q2004	2SA1309A-R	TRANSISTOR	1		R2061	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
Q2005	2SB944-Q	TRANSISTOR	1		R2062-64	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
Q2006-08	2SC4064-Y	TRANSISTOR	3		R2065	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
Q2009-11	2SC1384-R	TRANSISTOR	3		R2066	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2012	2SC1847-R	TRANSISTOR	1 (Q,R)		R2067	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
Q2051	2SA1309A-R	TRANSISTOR	1		R2068	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
Q2052	2SB944-Q	TRANSISTOR	1		R2069	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2053-55	2SC1384-R	TRANSISTOR	3		R2070	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1	
Q2056	2SC1847-R	TRANSISTOR	1 (Q,R)		R2071	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
Q2101-03	2SA1488-CDE	TRANSISTOR	3		R2072	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
Q2104	2SA1309A-R	TRANSISTOR	1		R2073-75	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3	
Q2105	2SB944-Q	TRANSISTOR	1		R2076	ERG2SJ271	M.RESISTOR 2W 270	1	
Q2106-08	2SC3851-CDE	TRANSISTOR	3		R2077	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1	
Q2109-11	2SC1384-R	TRANSISTOR	3		R2078	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
Q2112	2SC1847-R	TRANSISTOR	1 (Q,R)		R2079	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
Q2151-53	2SA1488-CDE	TRANSISTOR	3		R2080	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1	
Q2154	2SA1309A-R	TRANSISTOR	1		R2081	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
Q2155	2SB944-Q	TRANSISTOR	1		R2082	ERJ12YJ471	M.RESISTOR 1/2W 470	1	
Q2156-58	2SC3851-CDE	TRANSISTOR	3		R2083,84	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
Q2159-61	2SC1384-R	TRANSISTOR	3		R2085	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
Q2162	2SC1847-R	TRANSISTOR	1 (Q,R)		R2086,87	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
Q2230	2SB943-Q	TRANSISTOR	1		R2088	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q2231	2SB1322A-QR	TRANSISTOR	1		R2089	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
Q2251	UN2213	TRANSISTOR-RESISTOR	1		R2090	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
Q2301	2SB710-R	TRANSISTOR CHIP	1 (R)		R2091	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q2302	2SD602-R	TRANSISTOR	1		R2101,02	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
Q2303	UN2213	TRANSISTOR-RESISTOR	1		R2103	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
Q2502-04	UN2213	TRANSISTOR-RESISTOR	3		R2104	ERX2SJR33	M.RESISTOR 2W 0.33	1	
					R2105	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
					R2106	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1	
					R2107	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
					R2108	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
		RESISTORS			R2109	ERG2SJ330	M.RESISTOR 2W 33	1	
R2001,02	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	2		R2110	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R2003	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R2111	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R2004	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2112-14	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
R2005	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1		R2115	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2006	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1		R2116	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2007	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1		R2117	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
R2008	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2118	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R2009	ERG2SJ330	M.RESISTOR 2W 33	1		R2119	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2010	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1		R2120	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1	
R2011	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1		R2121	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2012-14	ERJ14YJ680	M.RESISTOR 1/4W 68	3		R2122	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R2015	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2123-25	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3	
R2016	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2126	ERG2SJ271	M.RESISTOR 2W 270	1	
R2017	ERJ12YJ560	M.RESISTOR 1/2W 56	1		R2127	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1	
R2018	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R2128	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2019	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2129	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R2020	ERJ6GEYJ561	M.RESISTOR CH 1/10W 560	1		R2130	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1	
R2021	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R2131	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R2022	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1		R2132	ERJ12YJ471	M.RESISTOR 1/2W 470	1	
R2023-25	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	3		R2133,34	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
R2026	ERG2SJ271	M.RESISTOR 2W 270	1		R2135	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R2027	ERJ6GEYJ752	M.RESISTOR CH 1/10W 7.5K	1		R2136,37	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R2028	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2138	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2030	ERJ12YJ2R2	M.RESISTOR 1/2W 2.2	1		R2139	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R2031	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R2140	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R2032	ERJ12YJ471	M.RESISTOR 1/2W 470	1		R2141	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2033,34	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2		R2151,52	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R2035	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R2153	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R2036,37	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2		R2154	ERX2SJR33	M.RESISTOR 2W 0.33	1	
R2038	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R2155	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R2039	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1		R2156	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1	
R2040	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1		R2157	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R2041	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R2158	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2051,52	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2		R2159	ERG2SJ330	M.RESISTOR 2W 33	1	
R2053	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R2160	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R2054	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2161	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R2055	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1		R2162-64	ERJ14YJ680	M.RESISTOR 1/4W 68	3	
R2056	ERJ6GEYJ151	M.RESISTOR CH 1/10W 150	1		R2165	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R2057	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1		R2166	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R2058	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R2167	ERJ12YJ560	M.RESISTOR 1/2W 56	1	
R2059	ERG2SJ330	M.RESISTOR 2W 33	1		R2168	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	

S1 EQ1 VEP85036A

S1

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S1	VEP85036A	P.C. BOARD W/COMPONENT			C5334	VCMD059F110	M.CAPACITOR	1	
		EQ1			C5336	VCMD060F300	M.CAPACITOR	1	
					C5337,38	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
					C5339	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
					C5342	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
					C5343-49	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	7	
					C5350	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
					C5351-54	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
					C5356-59	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
					C5360	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
		CAPACITORS			C5361	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5001,02	ECALHXS2R2	E.CAPACITOR 50V 2.2U	2		C5362	ECUX1H020CCV	C.CAPACITOR 50V 2P	1	
C5003,04	ECUX1H271JCV	C.CAPACITOR CH 50V 270P	2		C5363,64	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C5005-16	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	12		C5365	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
C5017	ECUX1H270JCV	C.CAPACITOR 50V 27P	1		C5366	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1	
C5018	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C5367-69	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C5019,20	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5371-75	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5	
C5021	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5376,77	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2	
C5023,24	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5378	ECUX1H680JCV	C.CAPACITOR 50V 68P	1	
C5025	ECUX1H150JCV	C.CAPACITOR 50V 15P	1		C5379-84	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	6	
C5026,27	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5385	ECUX1H150JCV	C.CAPACITOR 50V 15P	1	
C5028	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5386,87	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C5030	VCMD058C027	M.CAPACITOR V	1		C5388	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C5032	VCMD059F047	M.CAPACITOR	1		C5389,90	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C5034	VCMD059F110	M.CAPACITOR	1		C5391,92	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2	
C5036	VCMD060F300	M.CAPACITOR	1		C5393-00	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	8	
C5037,38	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5401	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C5039	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5402	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5042	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C5403	ECUX1H821JCV	C.CAPACITOR 50V 820P	1	
C5043-49	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	7		C5404-07	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
C5050	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5408	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C5051-54	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4		C5409-11	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C5056-59	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4		C5412-15	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	4	
C5060	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C5416-19	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
C5061	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1		C5420	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
C5062	ECUX1H020CCV	C.CAPACITOR 50V 2P	1		C5421,22	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C5063,64	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5423	ECEA1CGE471	E.CAPACITOR 16V 470U	1	
C5065	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C5424	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5066	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		C5425	ECEA1CGE471	E.CAPACITOR 16V 470U	1	
C5067-69	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3		C5426	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5071-75	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5		C5601-05	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5	
C5076,77	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2		C5606,07	ECALCXS100	E.CAPACITOR 16V 10U	2	
C5078	ECUX1H680JCV	C.CAPACITOR 50V 68P	1		C5608	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C5079-84	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	6		C5609-13	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5	
C5085	ECUX1H150JCV	C.CAPACITOR 50V 15P	1		C5614	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C5086,87	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5615	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	
C5088	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5617	ECALCXS100	E.CAPACITOR 16V 10U	1	
C5089,90	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5618	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5091,92	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2		C5619	ECUX1H020CCV	C.CAPACITOR 50V 2P	1	
C5093-00	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	8		C5622	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5101	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5623	ECUX1H100DCV	C.CAPACITOR 50V 10P	1	
C5102	ECUX1H821JCV	C.CAPACITOR 50V 820P	1		C5624	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5103-07	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5		C5626-34	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	9	
C5108	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5635	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
C5109-11	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3		C5636-38	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C5112-15	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	4		C5701-05	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5	
C5116-19	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4		C5706,07	ECALCXS100	E.CAPACITOR 16V 10U	2	
C5120	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		C5708	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C5121,22	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5709-13	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	5	
C5123	ECEA1CGE471	E.CAPACITOR 16V 470U	1		C5714	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C5124	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1		C5715	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1	
C5125	ECEA1CGE471	E.CAPACITOR 16V 470U	1		C5717	ECALCXS100	E.CAPACITOR 16V 10U	1	
C5126	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1		C5718	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5301,02	ECALHXS2R2	E.CAPACITOR 50V 2.2U	2		C5719	ECUX1H020CCV	C.CAPACITOR 50V 2P	1	
C5303,04	ECUX1H271JCV	C.CAPACITOR CH 50V 270P	2		C5722	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5305-16	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	12		C5723	ECUX1H100DCV	C.CAPACITOR 50V 10P	1	
C5317	ECUX1H270JCV	C.CAPACITOR 50V 27P	1		C5724	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5318	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1		C5726-34	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	9	
C5319,20	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5736-38	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C5321	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5801	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5323,24	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5802,03	ECEA1CGE471	E.CAPACITOR 16V 470U	2	
C5325	ECUX1H150JCV	C.CAPACITOR 50V 15P	1		C5804	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C5326,27	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2		C5805	ECALCXS100	E.CAPACITOR 25V 100P	1	
C5328	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1		C5806,07	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C5330	VCMD058C027	M.CAPACITOR V	1		C5808,09	ECEA1CGE471	E.CAPACITOR 16V 470U	2	
C5332	VCMD059F047	M.CAPACITOR	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C5810	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	1	
C5811	ECA1EXLV101X	E. CAPACITOR 25V 100P	1	
C5812	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	1	
C5813	ECUK1H103ZFV	C. CAPACITOR CH 50V 0.01U	1	
C5814,15	ECA1EXLV101X	E. CAPACITOR 25V 100P	2	
C5816	ECUK1H103ZFV	C. CAPACITOR CH 50V 0.01U	1	
C5817	ECA1EXLV101X	E. CAPACITOR 25V 100P	1	
C5818,19	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	2	
C5820,21	ECEA1CGE471	E. CAPACITOR 16V 470U	2	
C5822	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	1	
C5823	ECEA1CGE471	E. CAPACITOR 16V 470U	1	
C5824	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	1	
C5825	ECEA1CGE471	E. CAPACITOR 16V 470U	1	
C5826-66	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	41	
C5867	ECUK1H562KBV	C. CAPACITOR 50V 5600P	1	
C5868	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	1	
C5869	ECUK1H102JV	C. CAPACITOR CH 50V 1000P	1	
C5870-76	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	7	
C5877,78	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	2	
C5879-85	ECUK1C104ZFV	C. CAPACITOR CH 16V 0.1U	7	
D5601	1SS154	DIODE	1	
D5602	MA157	DIODE	1	
D5603	FC54M-5	DIODE	1	
D5701	1SS154	DIODE	1	
D5702	MA157	DIODE	1	
D5703	FC54M-5	DIODE	1	
DL5001	VLD0254	DELAY	1	
DL5002,03	VLD0255	DELAY	2	
DL5301	VLD0254	DELAY	1	
DL5302,03	VLD0255	DELAY	2	
FL5801-04	VLF0931	COIL	4	
ICS001	UPC1663G	IC	1	
ICS002-05	MC1495M	IC	4	
ICS006	UPC1663G	IC	1	
ICS007	AD96687BR	IC	1	
ICS008	NJM1496M	IC	1	
ICS009	TL082CPS	IC	1	
ICS010	AN7805	IC	1	
ICS011	AN7905F	IC	1	
ICS301	UPC1663G	IC	1	
ICS302-05	MC1495M	IC	4	
ICS306	UPC1663G	IC	1	
ICS307	AD96687BR	IC	1	
ICS308	NJM1496M	IC	1	
ICS309	TL082CPS	IC	1	
ICS310	AN7805	IC	1	
ICS311	AN7905F	IC	1	
ICS601	MB10HL116PFF	IC	1	
ICS602	MB10HL107PFF	IC	1	
ICS603	MB10HL116PFF	IC	1	
ICS604	MB10HL107PFF	IC	1	
ICS605	MB10HL116PFF	IC	1	
ICS606	MB813A2	IC	1	
ICS607	MB10HL116PFF	IC	1	
ICS608	VCR0354	IC	1	
ICS609	TL082CPS	IC	1	
ICS701	MB10HL116PFF	IC	1	
ICS702	MB10HL107PFF	IC	1	
ICS703	MB10HL116PFF	IC	1	
ICS704	MB10HL107PFF	IC	1	
ICS705	MB10HL116PFF	IC	1	
ICS706	MB813A2	IC	1	
ICS707	MB10HL116PFF	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC5708	VCR0354	IC	1	
IC5709	TL082CPS	IC	1	
IC5801	AN78N05	IC	1	
IC5802	AN79N05	IC	1	
IC5803	NJM78L08UA	IC	1	
IC5804	LM337T	IC	1	
IC5805,06	MB88346BPF	IC	2	
IC5807-10	TL084CNS	IC	4	
IC5811-14	UPD5201G	IC	4	
IC5815	MC1453BBF	IC	1	
IC5816,17	MC14015BF	IC	2	
IC5818	MC74HC157AF	IC	1	
IC5819	MC74HC86F	IC	1	
IC5820	MC74HC08AF	IC	1	
IC5821	MC74HC04AF	IC	1	
IC5822	MC14053BF	IC	1	(R)
IC5823	MC74HC04AF	IC	1	
IC5824	MC74HC86F	IC	1	
IC5825,26	MC14053BF	IC	2	(R)
L5001	VLQ0188K1RON	COIL	1UH	1
L5301	VLQ0188K1RON	COIL	1UH	1
L5601	VLQ0188KR56N	COIL	0.56UH	1
L5701	VLQ0188KR56N	COIL	0.56UH	1
L5801	VLQ0128	COIL	47UH	1
P001,02	VJP3454B096	CONNECTOR (MALE)		2
P5001	VJP1230G	CONNECTOR (MALE)	3P	1
P5301	VJP1230R	CONNECTOR (MALE)	3P	1
Q5001	XN6537	TRANSISTOR		1
Q5002,03	2SA1022-C	TRANSISTOR CHIP		2 (C)
Q5004,05	2SC2295-C	TRANSISTOR CHIP		2 (C)
Q5006-08	XN6537	TRANSISTOR		3
Q5009,10	2SK508-B	TRANSISTOR		2
Q5011-13	2SC3130	TRANSISTOR		3
Q5015	XN6537	TRANSISTOR		1
Q5016-20	2SC3130	TRANSISTOR		5
Q5021-23	XN6537	TRANSISTOR		3
Q5024,25	2SC3130	TRANSISTOR		2
Q5026,27	XN6537	TRANSISTOR		2
Q5028	2SC3130	TRANSISTOR		1
Q5029,30	XN6537	TRANSISTOR		2
Q5301	XN6537	TRANSISTOR		1
Q5302,03	2SA1022-C	TRANSISTOR CHIP		2 (C)
Q5304,05	2SC2295-C	TRANSISTOR CHIP		2 (C)
Q5306-08	XN6537	TRANSISTOR		3
Q5309,10	2SK508-B	TRANSISTOR		2
Q5311-13	2SC3130	TRANSISTOR		3
Q5315	XN6537	TRANSISTOR		1
Q5316-20	2SC3130	TRANSISTOR		5
Q5321-23	XN6537	TRANSISTOR		3
Q5324,25	2SC3130	TRANSISTOR		2
Q5326,27	XN6537	TRANSISTOR		2
Q5328	2SC3130	TRANSISTOR		1
Q5329,30	XN6537	TRANSISTOR		2
Q5604	2SA1022-C	TRANSISTOR CHIP		1 (C)
Q5801-04	2SD1938	TRANSISTOR		4
		RESISTORS		
R5001,02	VRE0034E510	M.RESISTOR CH 1/10W	51	2
R5003,04	ERJ3GEYJ470	M.RESISTOR CH 1/16W	47	2
R5005	VRE0034E302	M.RESISTOR CH 1/10W	3K	1
R5006	ERJ3GEYJ150	M.RESISTOR CH 1/16W	15	1
R5007	VRE0034E302	M.RESISTOR CH 1/10W	3K	1
R5008	ERJ3GEYJ150	M.RESISTOR CH 1/16W	15	1
R5009	VRE0034E751	M.RESISTOR CH 1/10W	750	1

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5010	VRE0034E911	M.RESISTOR CH 1/10W 910	1	
R5011	VRE0034E751	M.RESISTOR CH 1/10W 750	1	
R5012,13	VRE0034E361	M.RESISTOR CH 1/10W 360	2	
R5014,15	VRE0034E391	M.RESISTOR CH 1/10W 390	2	
R5016,17	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5018	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5019,20	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5021,22	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5023,24	VRE0034E391	M.RESISTOR CH 1/10W 390	2	
R5025,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5027,28	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5029,30	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R5031	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R5032	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5033	VRE0034E431	M.RESISTOR CH 1/10W 430	1	
R5034	VRE0034E271	M.RESISTOR CH 1/10W 270	1	
R5035	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R5036	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5037	VRE0034E431	M.RESISTOR CH 1/10W 430	1	
R5038,39	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R5040	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5041	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5042	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1	
R5043	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5044	VRE0034E121	M.RESISTOR CH 1/10W 120	1	
R5045	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5048	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5049	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5050	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5052	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5053,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5055	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5056	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5057	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R5058,59	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R5060	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5061	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5062	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R5063	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5064,65	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R5067,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5069	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
R5070	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5071	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5072	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5073	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5074	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5075,76	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5077,78	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2	
R5079	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5080	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5081	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	1	
R5083	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5084	VRE0034E510	M.RESISTOR CH 1/10W 51	1	
R5085	VRE0034E130	M.RESISTOR CH 1/10W 13	1	
R5086	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5087	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5088	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5089	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5090	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5091	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5092	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5093	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5094	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5095	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5096	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5097	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R5098,99	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5100	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5101	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5102	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5103	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5104	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5105	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5106	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5107,08	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5109	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5110	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5111	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5112	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R5113	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5114	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5115,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5117	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5118	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5119	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5120	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5121	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5122	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5123	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5124	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5125,26	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2	
R5127,28	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5129,30	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5131,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5133,34	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R5135,36	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5137,38	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5139,40	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2	
R5141	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5142	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5143	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5144,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5146	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5147	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5148	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	1	
R5149	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5150	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5151	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5152	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5153,54	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5155,56	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5157	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5158,59	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5160	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5161,62	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5163,64	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	2	
R5165,66	ERJ6GEYJ391	M.RESISTOR CH 1/10W 390	2	
R5167,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5169-72	ERJ3GEYJ000	M.RESISTOR CH 1/16W 0	4	
R5173,74	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5175	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5176,77	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
R5178,79	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5180,81	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5182	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5183	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R5184	VRE0034E112	M.RESISTOR CH 1/10W 1.1K	1	
R5185	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5186	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5187-90	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	4	
R5191	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5192,93	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	2	
R5194	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5195	VRE0034E510	M.RESISTOR CH 1/10W 51	1	
R5196	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5197,98	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5199	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5200,01	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	2	
R5202,03	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5204,05	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5206,07	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5208	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5209	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5210,11	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5212	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5213,14	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5215	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R5216	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5217	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5218	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5395	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5219	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5396	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5220	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R5397	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R5221	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5398,99	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5222	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R5400	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5301,02	VRE0034E510	M.RESISTOR CH 1/10W 51	2		R5401	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5303,04	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5402	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5305	VRE0034E302	M.RESISTOR CH 1/10W 3K	1		R5403	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5306	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		R5404	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5307	VRE0034E302	M.RESISTOR CH 1/10W 3K	1		R5405	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5308	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		R5406	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5309	VRE0034E751	M.RESISTOR CH 1/10W 750	1		R5407,08	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5310	VRE0034E911	M.RESISTOR CH 1/10W 910	1		R5409	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5311	VRE0034E751	M.RESISTOR CH 1/10W 750	1		R5410	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5312,13	VRE0034E361	M.RESISTOR CH 1/10W 360	2		R5411	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5314,15	VRE0034E391	M.RESISTOR CH 1/10W 390	2		R5412	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R5316,17	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5413	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5318	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5414	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5319,20	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R5415,16	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5321,22	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R5417	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5323,24	VRE0034E391	M.RESISTOR CH 1/10W 390	2		R5418	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5325,26	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5419	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5327,28	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2		R5420	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5329,30	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2		R5421	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5331	VRE0034E471	M.RESISTOR CH 1/10W 470	1		R5422	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5332	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5423	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5333	VRE0034E431	M.RESISTOR CH 1/10W 430	1		R5424	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R5334	VRE0034E271	M.RESISTOR CH 1/10W 270	1		R5425,26	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5335	VRE0034E471	M.RESISTOR CH 1/10W 470	1		R5427,28	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2	
R5336	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R5429,30	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5337	VRE0034E431	M.RESISTOR CH 1/10W 430	1		R5431,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5338,39	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R5433,34	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
R5340	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5435,36	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5341	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5437,38	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R5342	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1		R5439,40	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2	
R5343	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R5441	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5344	VRE0034E121	M.RESISTOR CH 1/10W 120	1		R5442	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5347	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R5443	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5348,49	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5444,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5350	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		R5446	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5352	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5447	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5353,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R5448	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	1	
R5355	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5449	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5356	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5450	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5357	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R5451	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5358,59	VRE0034E510	M.RESISTOR CH 1/10W 51	2		R5452	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5360	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5453,54	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R5361	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5455,56	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5362	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R5457	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5363	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R5458,59	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R5364,65	VRE0034E510	M.RESISTOR CH 1/10W 51	2		R5460	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5367,68	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R5461,62	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5369	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1		R5463,64	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	2	
R5370	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R5465,66	ERJ6GEYJ391	M.RESISTOR CH 1/10W 390	2	
R5371	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5467,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5372	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R5473,74	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5373	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R5475	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5374	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1		R5476,77	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	2	
R5375,76	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R5478,79	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5377,78	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	2		R5480,81	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5379	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R5482	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5380	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5483	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R5381	ERJ6GEYJ122	M.RESISTOR CH 1/10W 1.2K	1		R5484	VRE0034E112	M.RESISTOR CH 1/10W 1.1K	1	
R5383	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R5485	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5384	VRE0034E510	M.RESISTOR CH 1/10W 51	1		R5486	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R5385	VRE0034E130	M.RESISTOR CH 1/10W 13	1		R5487-90	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	4	
R5386	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R5491	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5387	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5492,93	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	2	
R5388	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R5494	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R5389	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R5495	VRE0034E510	M.RESISTOR CH 1/10W 51	1	
R5390	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5496	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R5391	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R5497,98	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5392	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R5499	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
R5393	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1		R5500,01	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	2	
R5394	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R5502,03	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5504,05	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5506,07	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5508	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R5509	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5510,11	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5512	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5513,14	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R5515	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R5516	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5517	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5519	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5520	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5521	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R5522	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5601,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5603	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5604-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R5609-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	9	
R5619	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5620,21	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	
R5622	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R5623	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5624	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R5625	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5626	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5627	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5628	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1	
R5629,30	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	2	
R5631	ERSB10J182	M.RESISTOR 1W 1.8K	1	
R5632	VRE0034E432	M.RESISTOR CH 1/10W 4.3K	1	
R5633	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5634	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5635	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5637	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
R5638	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R5639	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5640	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5647,48	VRE0034E750	M.RESISTOR CH 1/10W 75	2	
R5649,50	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5651	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R5652,53	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5654-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5659	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5660	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5661-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5665,66	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5667,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5669,70	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5671,72	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5673	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5674	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R5675	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5676	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5677	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R5678	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	1	
R5679,80	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R5701,02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5703	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5704-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R5709-17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	9	
R5719	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R5720,21	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	2	
R5722	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R5723	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5724	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R5725	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R5726	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5727	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5728	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1	
R5729,30	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	2	
R5731	ERSB10J182	M.RESISTOR 1W 1.8K	1	
R5732	VRE0034E432	M.RESISTOR CH 1/10W 4.3K	1	
R5733	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R5734	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5735	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5737	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
R5738	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R5739	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5740	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R5747,48	VRE0034E750	M.RESISTOR CH 1/10W 75	2	
R5749,50	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R5751	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R5752,53	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R5754-57	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5759	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R5760	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R5761-64	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R5765,66	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5767,68	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5769,70	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R5771,72	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	
R5773-84	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	12	
R5801	VRE0034E121	M.RESISTOR CH 1/10W 120	1	
R5802	VRE0034E820	M.RESISTOR CH 1/10W 82	1	
R5803	ERG2SJ150	M.RESISTOR 2W 15	1	
R5804-06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R5808	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5809	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5810	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5812	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5813	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5814	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5816	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5817	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5818	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5820	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5821	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5822	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5824	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5825	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5826	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5828	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5829	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5830	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5832	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5833	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5834	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5836	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5837	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5838	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5840	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5841	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5842	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5844	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5846	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5848	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5849	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5850	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5852	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R5853	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5854	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5855	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5856	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5857	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5858	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R5859	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5860	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5861	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5862	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5863	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5864	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R5865	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5866	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1	
R5867	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R5868	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R5869	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R5870	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R5871	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	

S3 TC/CUE VEP86123A
S3 SUB TC/CUE SUB VEP86124A

S3

S3 SUB

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S3	VEP86123A	P.C. BOARD W/COMPONENT TC/CUE		
S3 SUB	VEP86124A	P.C. BOARD W/COMPONENT TC/CUE SUB		FOR VEP86123A
		CAPACITORS		
C6001	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6001	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6002	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6003	ECEV1CV220	E. CAPACITOR 16V 22U	1	
C6003	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6004	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6004	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6005	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6005	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6006	ECEV1CV220	E. CAPACITOR 16V 22U	1	
C6007,08	ECEV1EV100	E. CAPACITOR 25V 10U	2	
C6009	ECEV1CV220	E. CAPACITOR 16V 22U	1	
C6010,11	ECEV1EV100	E. CAPACITOR 25V 10U	2	
C6012	ECEV1CV220	E. CAPACITOR 16V 22U	1	
C6012	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6013	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6013	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6014	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6014	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6015	ECEV1CV220	E. CAPACITOR 16V 22U	1	
C6015	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6016	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6016	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6017	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6017	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6018	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6018	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6019	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6019	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6020	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6020	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6021	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6021	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6022	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6022	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6023	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6023-30	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	8	
C6031	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6031, 32	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	2	
C6032	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6033	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6033	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6034	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6034, 35	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6035	ECUM1H472KBN	C. CAPACITOR CH 50V 4700P	1	
C6036	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6036, 37	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6037	ECUM1H472KBN	C. CAPACITOR CH 50V 4700P	1	
C6038	ECEV1EV100	E. CAPACITOR 25V 10U	1	
C6038, 39	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6039	ECUM1H472KBN	C. CAPACITOR CH 50V 4700P	1	
C6040	ECEV1CV470	E. CAPACITOR 16V 47U	1	
C6041	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6041	ECUM1H472KBN	C. CAPACITOR CH 50V 4700P	1	
C6042	ECUM1E2242FN	C. CAPACITOR CH 25V 0.22U	1	
C6042	ECUM1H220JCN	C. CAPACITOR CH 50V 22P	1	
C6043	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6043	ECUM1H220JCN	C. CAPACITOR CH 50V 22P	1	
C6044	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6044	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6045	ECA1EXS330	E. CAPACITOR 25V 33U	1	
C6045	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6046	ECA1EXS330	E. CAPACITOR 25V 33U	1	
C6046	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	1	
C6047	ECA1XS100	E. CAPACITOR 16V 10U	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C6047,48	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	2	
C6048	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6049,50	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	2	
C6051-54	ECEV1EV100	E. CAPACITOR 25V 10U	4	
C6055,56	ECUM1H1032FN	C. CAPACITOR CH 50V 0.01U	2	
C6058,59	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6070	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6071	ECA1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6072	ECA1XS100	E. CAPACITOR 16V 10U	1	
C6073	ECA1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6074	ECUX1H120JCV	C. CAPACITOR CH 50V 12P	1	
C6075	ECUX1H121JCV	C. CAPACITOR CH 50V 120P	1	
C6076	ECUX1H222KBN	C. CAPACITOR CH 50V 2200P	1	
C6077	ECA1XS100	E. CAPACITOR 16V 10U	1	
C6078	ECA1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6079	ECA1XS100	E. CAPACITOR 16V 10U	1	
C6080	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6081	ECA1VXKN4R7	E. CAPACITOR 35V 4.7U	1	
C6082	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6083,84	ECA1VXKN4R7	E. CAPACITOR 35V 4.7U	2	
C6085,86	ECUX1H150JCV	C. CAPACITOR CH 50V 15P	2	
C6087,88	ECUX1H180JCV	C. CAPACITOR CH 50V 18P	2	
C6091,92	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6095	ECA1XS680	E. CAPACITOR 10V 68U	1	
C6100,01	ECUX1H470JCV	C. CAPACITOR CH 50V 47P	2	
C6102	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6301	ECA1VXKN470F	E. CAPACITOR 35V 47U	1	
C6302	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	1	
C6303	ECA1VXKN470F	E. CAPACITOR 35V 47U	1	
C6304,05	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6306	ECQB1H103JF	P. CAPACITOR 50V 0.01U	1	
C6307	ECQB1H682JF	P. CAPACITOR 50V 6800P	1	
C6308	ECA1VXKN470F	E. CAPACITOR 35V 47U	1	
C6309,10	ECUX1H152KBN	C. CAPACITOR CH 50V 1500P	2	
C6311	ECQB1H682JF	P. CAPACITOR 50V 6800P	1	
C6312	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6313	ECA1HKK220P	E. CAPACITOR 50V 22U	1	
C6314	ECA1EXLV101X	E. CAPACITOR 25V 100P	1	
C6315	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	1	
C6316	ECA1HKK220P	E. CAPACITOR 50V 22U	1	
C6317,18	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6319	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6320	VCF2JAB222JE	P. CAPACITOR V	1	
C6321	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6322	ECA1HGGN010	E. CAPACITOR 50V 1U	1	
C6323,24	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6325	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6326	VCF2JAB182JE	P. CAPACITOR V	1	
C6327	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C6328	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6329	ECA1HGGN010	E. CAPACITOR 50V 1U	1	
C6330,31	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6332	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6333	VCF2JAB222JE	P. CAPACITOR V	1	
C6334	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C6335	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6336	ECA1HGGN010	E. CAPACITOR 50V 1U	1	
C6337,38	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6339	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6340	VCF2JAB222JE	P. CAPACITOR V	1	
C6341	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C6342	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6343	ECA1HGGN010	E. CAPACITOR 50V 1U	1	
C6344,45	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6346	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6347	ECCD2H181J	C. CAPACITOR 500V 180P	1	
C6348	ECCD2H680J	C. CAPACITOR 500V 68P	1	
C6349	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6350	ECA1HGGN010	E. CAPACITOR 50V 1U	1	
C6351,52	ECUX1H103KBN	C. CAPACITOR CH 50V 0.01U	2	
C6353	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6354	ECCD2H181J	C. CAPACITOR 500V 180P	1	
C6355	ECCD2H271J	C. CAPACITOR 500V 270P	1	
C6356	ECA1HXS010	E. CAPACITOR 50V 1U	1	
C6357	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C6358	ECA1HXS010	E. CAPACITOR 50V 1U	1		C6473	ECA1VXGN4R7	E. CAPACITOR 35V 4.7U	1	
C6359	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		C6474	ECUX1H470JCV	C. CAPACITOR 50V 47P	1	
C6361,62	ECA1HXS010	E. CAPACITOR 50V 1U	2		C6475,76	ECA1CXS470	E. CAPACITOR 16V 47U	2	
C6363	ECA1HXS100	E. CAPACITOR 50V 10U	1		C6477	ECA1EXGN220	E. CAPACITOR 25V 22U	1	
C6364	ECA1HXS2R2	E. CAPACITOR 50V 2.2U	1		C6478	ECA1HXS100	E. CAPACITOR 50V 10U	1	
C6365	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		C6479	ECA1HKK330	E. CAPACITOR 50V 33U	1	
C6366-68	ECUX1C1042FV	C. CAPACITOR CH 16V 0.1U	3		C6480	ECUX1H560JCV	C. CAPACITOR 50V 56P	1	
C6369	ECA1CKK101F	.CAPACITOR V	1		C6481	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1	
C6370	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		C6482	ECA1CKLV221X	E. CAPACITOR 16V 220P	1	
C6371-73	ECUX1C1042FV	C. CAPACITOR CH 16V 0.1U	3		C6483	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1	
C6374	ECA1CKK101F	.CAPACITOR V	1		C6484	ECA1HKKN010	E. CAPACITOR 50V 1U	1	
C6375,76	ECA1HXS100	E. CAPACITOR 50V 10U	2		C6485	ECA1CKK101F	.CAPACITOR V	1	
C6377-80	ECA1CKGN100	E. CAPACITOR 16V 10U	4		C6486	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C6381,82	ECA1CXS470	E. CAPACITOR 16V 47U	2		C6487	ECA1HXS100	E. CAPACITOR 50V 10U	1	
C6383	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1		C6488	ECUX1H682KBV	C. CAPACITOR CH 50V 6800P	1	
C6384,85	ECA1CKGN100	E. CAPACITOR 16V 10U	2		C6489	ECUX1H822KBV	C. CAPACITOR CH 50V 8200P	1	
C6386	ECA1EXGN220	E. CAPACITOR 25V 22U	1		C6490,91	ECA1CXS470	E. CAPACITOR 16V 47U	2	
C6387	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		C6492	ECA1EXGN220	E. CAPACITOR 25V 22U	1	
C6388	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1		C6493,94	ECA1CXS470	E. CAPACITOR 16V 47U	2	
C6390	ECA1CKGN100	E. CAPACITOR 16V 10U	1		C6495	ECA1VXGN4R7	E. CAPACITOR 35V 4.7U	1	
C6391	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1		C6498,99	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6392	ECA1CXS470	E. CAPACITOR 16V 47U	1		C6500	ECA1CKK101F	.CAPACITOR V	1	
C6393	ECUX1H181JCV	C. CAPACITOR 50V 180P	1		C6503,04	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2	
C6394	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1		C6505	ECA1CKK101F	.CAPACITOR V	1	
C6395,96	ECA1CKK101F	.CAPACITOR V	2						
C6397	ECA1CKLV221X	E. CAPACITOR 16V 220P	1						
C6398	ECUX1H470JCV	C. CAPACITOR 50V 47P	1						
C6399	ECQ81H473JF	P. CAPACITOR 50V 0.047U	1		D6001-04	0A95	DIODE	4	
C6400	ECA1CKGN100	E. CAPACITOR 16V 10U	1		D6005	MA153	DIODE	1	
C6401	ECUX1H562KBV	C. CAPACITOR 50V 5600P	1		D6005-09	0A95	DIODE	5	
C6402	ECA1CKGN100	E. CAPACITOR 16V 10U	1		D6010	MA157	DIODE	1	
C6403	ECUX1H220JCV	C. CAPACITOR CH 50V 22P	1		D6010	0A95	DIODE	1	
C6404	ECA1CKGN100	E. CAPACITOR 16V 10U	1		D6011	MA157	DIODE	1	
C6405	ECA1EXGN220	E. CAPACITOR 25V 22U	1		D6301	MA3100	DIODE	1	
C6406	ECUX1H181JCV	C. CAPACITOR 50V 180P	1		D6302	MA151K	DIODE	1	
C6407	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1		D6303	MA157	DIODE	1	
C6408	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		D6304,05	MA151WK	DIODE	2	
C6409	ECQ81H473JF	P. CAPACITOR 50V 0.047U	1		D6306-12	MA151K	DIODE	7	
C6410	ECA1CKGN100	E. CAPACITOR 16V 10U	1		D6313-15	MA151WK	DIODE	3	
C6411	ECUX1H562KBV	C. CAPACITOR 50V 5600P	1		D6316-19	MA157	DIODE	4	
C6412,13	ECA1CKK101F	.CAPACITOR V	2		D6320-22	MA151K	DIODE	3	
C6414	ECA1CKGN100	E. CAPACITOR 16V 10U	1		D6323,24	MA151WK	DIODE	2	
C6415	ECA1HXS100	E. CAPACITOR 50V 10U	1		D6325-27	MA157	DIODE	3	
C6416	ECUX1H153KBV	C. CAPACITOR CH 50V 0.015U	1						
C6420,21	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2						
C6422	ECA1EXGN220	E. CAPACITOR 25V 22U	1		FL6001,02	VLF0928	FILTER	2	
C6423	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		FL6003-05	VLF0931	COIL	3	
C6424,25	ECA1CXS100	E. CAPACITOR 16V 10U	2		FL6301	VLF0829	FILTER	1	
C6426	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		FL6302	VLF0190	COIL	4.7MH	1
C6427,28	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2		FL6303	VLF0402	COIL		1
C6429	ECUX1H470JCV	C. CAPACITOR 50V 47P	1		FL6304,05	EIR7QH007Q	FILTER		2
C6430,31	ECA1CXS100	E. CAPACITOR 16V 10U	2		FL6306	VLF0829	FILTER		1
C6432	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		FL6307,08	VLF0931	COIL		2
C6435,36	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2		FL6311	VLF0402	COIL		1
C6437	ECA1CKK101F	.CAPACITOR V	1		FL6312,13	EIR7QG010B	IF TRANSFORMER		2
C6440,41	ECUX1H1032FV	C. CAPACITOR CH 50V 0.01U	2						
C6442	ECA1CKK101F	.CAPACITOR V	1						
C6451	ECA1HXS010	E. CAPACITOR 50V 1U	1						
C6452	ECA1HXS2R2	E. CAPACITOR 50V 2.2U	1						
C6453-55	ECA1VXGN4R7	E. CAPACITOR 35V 4.7U	3		IC6001	UPC451G2	IC		1
C6456	ECA1HXS100	E. CAPACITOR 50V 10U	1		IC6001	UPD78C10GF	IC		1
C6457	ECA1HKK330	E. CAPACITOR 50V 33U	1		IC6002	UPC339G2	IC		1
C6458	ECUX1H560JCV	C. CAPACITOR 50V 56P	1		IC6003	M27C256-15F1	IC		1
C6459	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1		IC6003	NJM4558M	IC		1
C6460	ECA1CKLV221X	E. CAPACITOR 16V 220P	1		IC6004	MC74HC573AF	IC		1
C6461	ECUX1H103KBV	C. CAPACITOR CH 50V 0.01U	1		IC6004	NJM2903M	IC		1
C6462	ECA1HKKN010	E. CAPACITOR 50V 1U	1		IC6005	AN78N12	IC		1
C6463	ECA1CKK101F	.CAPACITOR V	1		IC6005	MC74HC138AF	IC		1
C6464	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1		IC6006	AN79N12	IC		1
C6465	ECA1HXS100	E. CAPACITOR 50V 10U	1		IC6007	NJM78L05UA	IC		1
C6466	ECUX1H682KBV	C. CAPACITOR CH 50V 6800P	1		IC6008-11	NJM4558M	IC		4
C6467	ECUX1H822KBV	C. CAPACITOR CH 50V 8200P	1		IC6012	MC74HC74AF	IC		1
C6468,69	ECA1CXS470	E. CAPACITOR 16V 47U	2		IC6012	MN8305S	IC		1
C6470	ECA1EXGN220	E. CAPACITOR 25V 22U	1		IC6013	MC10H125M	IC		1
C6471,72	ECA1CXS470	E. CAPACITOR 16V 47U	2		IC6013	MC74HC00AF	IC		1

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC6014	MC514256AP8	IC	1		P6304	VJP1230T	CONNECTOR (MALE) 3P	1	
IC6014	MC74HC32AF	IC	1		P6305	VJP1230G	CONNECTOR (MALE) 3P	1	
IC6015	MB621926	IC	1		P6306	VJP1230R	CONNECTOR (MALE) 3P	1	
IC6015	MN51040VPI	IC	1						
IC6016	MC74HC138AF	IC	1						
IC6016	MC74HC4053F	IC	1						
IC6017	MC74HC541F	IC	1		Q6001-05	2SD601-R	TRANSISTOR CHIP	5	(Q,R)
IC6018	MC74HC4053F	IC	1		Q6006	UN2213	TRANSISTOR-RESISTOR	1	
IC6019	UPC4741G2	IC	1		Q6010	2SK198	TRANSISTOR CHIP	1	(Q,R,S)
IC6020	UPC319G2	IC	1		Q6011	UN2213	TRANSISTOR-RESISTOR	1	
IC6021	NJM2068MD	IC	1		Q6020-39	UN2213	TRANSISTOR-RESISTOR	20	
IC6022	NJM4560MD	IC	1		Q6301	2SC1847-R	TRANSISTOR	1	(Q,R)
IC6023	MB8421-90LFF	IC	1		Q6302	2SD602-R	TRANSISTOR	1	
IC6024	MB89363BPF	IC	1		Q6303	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6025	MC74HC138AF	IC	1		Q6304	2SD602-R	TRANSISTOR	1	
IC6026	TC75004F	IC	1		Q6305	UN2213	TRANSISTOR-RESISTOR	1	
IC6027-29	MC74HC4050F	IC	3		Q6306-08	2SC1318-R	TRANSISTOR	3	
IC6030	NJM78L05UA	IC	1		Q6309,10	UN2213	TRANSISTOR-RESISTOR	2	
IC6031	NJM79L05UA	IC	1		Q6311	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6032	NJM2904M	IC	1		Q6312	UN2213	TRANSISTOR-RESISTOR	1	
IC6033	MM74HC221AMX	IC	1		Q6313	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6034	MC74HC04AF	IC	1		Q6314,15	2SD1994A-QR	TRANSISTOR	2	
IC6035	MC74HC4053F	IC	1		Q6316	2SD602-R	TRANSISTOR	1	
IC6036,37	MC74HC08AF	IC	2		Q6317	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6038,39	UPD71054GB	IC	2		Q6318,19	2SD1994A-QR	TRANSISTOR	2	
IC6041	MC74HC32AF	IC	1		Q6320	2SD602-R	TRANSISTOR	1	
IC6042	TL317LP	IC	1		Q6321	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6043	NJM78L12UA	IC	1		Q6322,23	2SD1328-R	TRANSISTOR CHIP	2	(Q,R)
IC6044	NJM79L12UA	IC	1		Q6324	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6045	MC74HC4053F	IC	1		Q6325,26	2SD1994A-QR	TRANSISTOR	2	
IC6301	MC14011BF	IC	1		Q6327	2SD602-R	TRANSISTOR	1	
IC6302	MC14538BF	IC	1		Q6328	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6303,04	NJM4580ED	IC	2		Q6329,30	2SD1328-R	TRANSISTOR CHIP	2	(Q,R)
IC6305	NJM4558M	IC	1		Q6331	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6306	M5206P	IC	1		Q6332,33	2SD1994A-QR	TRANSISTOR	2	
IC6307,08	NJM4558M	IC	2		Q6334	2SD602-R	TRANSISTOR	1	
IC6309	AN6558S	IC	1		Q6335	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6310	NJM4558M	IC	1		Q6336,37	2SD1328-R	TRANSISTOR CHIP	2	(Q,R)
IC6311	AN6558S	IC	1		Q6338	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6312	NJM4558M	IC	1		Q6339,40	2SD1994A-QR	TRANSISTOR	2	
IC6313	MN6631A	IC	1		Q6341	2SD602-R	TRANSISTOR	1	
IC6314	AN78N12	IC	1		Q6342	2SB710-R	TRANSISTOR CHIP	1	(R)
IC6315	AN79N12	IC	1		Q6343,44	2SD1994A-QR	TRANSISTOR	2	
IC6316	NJM4558M	IC	1		Q6345	2SD602-R	TRANSISTOR	1	
IC6317	NJM2043MD	IC	1		Q6346-48	UN2213	TRANSISTOR-RESISTOR	3	
IC6318	AN78N12	IC	1		Q6349,50	2SD602-R	TRANSISTOR	2	
IC6319	AN79N12	IC	1		Q6351	UN2213	TRANSISTOR-RESISTOR	1	
IC6320	NJM4558M	IC	1		Q6352	2SD602-R	TRANSISTOR	1	
IC6321	BA301	IC	1		Q6353	UN2113	TRANSISTOR-RESISTOR	1	
IC6322,23	LM318PS	IC	2		Q6354,55	UN2213	TRANSISTOR-RESISTOR	2	
IC6324	MN6631A	IC	1		Q6356-58	2SD602-R	TRANSISTOR	3	
IC6325	LM318PS	IC	1		Q6359,60	2SD1149-R	TRANSISTOR	2	
IC6326	BA301	IC	1		Q6361	2SA1018-R	TRANSISTOR	1	(R)
IC6327,28	LM318PS	IC	2		Q6363-66	UN2213	TRANSISTOR-RESISTOR	4	
IC6329	AN78N12	IC	1		Q6367	2SD602-R	TRANSISTOR	1	
IC6330	AN79N12	IC	1		Q6368	2SB710-R	TRANSISTOR CHIP	1	(R)
ICS3	VJS2336A028	CONNECTOR (FEMALE)	1		Q6369	UN2213	TRANSISTOR-RESISTOR	1	
					Q6370	2SD602-R	TRANSISTOR	1	
					Q6371	2SD1994A-QR	TRANSISTOR	1	
					Q6372	2SB1322A-QR	TRANSISTOR	1	
L6010,11	VLQ0576	COIL	2		Q6373	2SD1994A-QR	TRANSISTOR	1	
L6301-07	VLQEL06F47OK	COIL 47UH	7		Q6374	2SB1322A-QR	TRANSISTOR	1	
					Q6375-77	2SD602-R	TRANSISTOR	3	
					Q6378,79	UN2213	TRANSISTOR-RESISTOR	2	
					Q6380	2SD602-R	TRANSISTOR	1	
PO05,06	VJP3454B096	CONNECTOR (MALE)	2		Q6381,82	2SD1149-R	TRANSISTOR	2	
P6101	VJP2983A020	CONNECTOR (MALE)	1		Q6383	2SA1018-R	TRANSISTOR	1	(R)
P6101	VJS2983A020	CONNECTOR (FEMALE)	1		Q6384,85	2SD602-R	TRANSISTOR	2	
P6102	VJP2983A010	CONNECTOR (MALE)	1		Q6391	UN2213	TRANSISTOR-RESISTOR	1	
P6102	VJS2983A010	CONNECTOR (FEMALE)	1		Q6392	2SD602-R	TRANSISTOR	1	
P6103	VJP2983A007	CONNECTOR (MALE)	1		Q6400	UN2213	TRANSISTOR-RESISTOR	1	
P6103	VJS2983A007	CONNECTOR (FEMALE)	1						
P6301	VJP1230T	CONNECTOR (MALE) 3P	1						
P6302	VJP1230G	CONNECTOR (MALE) 3P	1						
P6303	VJP1230R	CONNECTOR (MALE) 3P	1				RESISTORS		
				</					

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6001	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6054	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6002	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6054	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	1	
R6003	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6055	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6004	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6055	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R6005	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6056	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1	
R6006	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6056	VRD0034E333	M.RESISTOR CH 1/10W 33K	1	
R6007	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6057	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6008	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6057	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6009	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6058	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6010	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6058	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R6011	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6059	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6012	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6059	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6013	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6060	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6014	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6060	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1	
R6015	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6061	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6016	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6061	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R6017	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6062	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6018	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6062	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6019	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6063	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6020	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6063	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6021	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6064	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6022	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6064	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1	
R6023	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6065	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R6023	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6065	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6066	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6024	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6066	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R6025	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6067	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6025	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6067	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R6026	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6068	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6026	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6069,70	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	2	
R6027	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6071	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6027	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6071	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6028	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R6072	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6028	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6072	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6029	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6073	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6029	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6073	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6030	ERJ6GEYJ272	M.RESISTOR CH 1/10W 2.7K	1		R6074	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R6031	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6074	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6032	ERJ6GEYJ221	M.RESISTOR CH 1/10W 220	1		R6075,76	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R6033	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R6077	VRD0034E103	M.RESISTOR CH 1/10W 10K	1	
R6034	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6078-82	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	5	
R6035	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1		R6083	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R6036	ERJ6GEYJ153	M.RESISTOR CH 1/10W 15K	1		R6084	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6037	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R6094	VRD0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R6038	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R6095	VRD0034E561	M.RESISTOR CH 1/10W 560	1	
R6038	ERJ6GEYJ223	M.RESISTOR CH 1/10W 22K	1		R6098-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R6039	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6110	ERJ6GEYJ241	M.RESISTOR CH 1/10W 240	1	
R6039	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6111,12	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6040	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1		R6113	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6041	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6200-02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6041	VRD0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6205	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6042	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R6207	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6042	VRD0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6209	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6043	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R6211	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6043	VRD0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6213	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6044	ERJ6GEYJ393	M.RESISTOR CH 1/10W 39K	1		R6215	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6044	VRD0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6217	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6045	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1		R6220,21	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6045	VRD0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6301	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R6046	ERJ6GEYJ152	M.RESISTOR CH 1/10W 1.5K	1		R6302	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6046	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1		R6303	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6047	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6304	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R6047	VRD0034E562	M.RESISTOR CH 1/10W 5.6K	1		R6305	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6048	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1		R6306	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6048	VRD0034E332	M.RESISTOR CH 1/10W 3.3K	1		R6307	VRD0034E333	M.RESISTOR CH 1/10W 33K	1	
R6049	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6308	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6049	VRD0034E103	M.RESISTOR CH 1/10W 10K	1		R6309,10	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	2	
R6050	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6311	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R6050	ERJ6GEYJ823	M.RESISTOR CH 1/10W 82K	1		R6312-14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6051	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6315,16	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6051	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R6317	ERJ3GEYJ274	M.RESISTOR CH 1/16W 270K	1	
R6052	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R6318-20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6052	VRD0034E103	M.RESISTOR CH 1/10W 10K	1		R6321,22	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R6053	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1		R6323	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1	
R6053	VRD0034E683	M.RESISTOR CH 1/10W 68K	1		R6324	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6325	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6421-26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R6326	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1		R6427,28	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R6327,28	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6430	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R6329,30	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R6432	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R6331	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6433,34	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R6332	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6435,36	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R6333	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1		R6437,38	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R6334	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6439,40	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R6335	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6441,42	ERJ6GEYK335	M.RESISTOR CH1/10W 3.3M	2	
R6336	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1		R6443,44	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R6337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6445,46	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6338	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R6447-49	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R6339,40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6450	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R6341,42	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R6451	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R6343	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6452	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R6344	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R6453,54	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R6345	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6455	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6346	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R6456	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	1	
R6347,48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R6457-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6349	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1		R6460	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6350	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6461	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6351	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6462	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6352	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1		R6463	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6353	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6464	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6354	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R6465	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6355,56	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6466	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6357,58	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R6467	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R6359	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6468	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R6360	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R6469	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6361	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6470	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R6362	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R6471	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R6363,64	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R6472,73	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6365	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1		R6474	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R6366	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6475,76	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6367	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6477	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6368	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1		R6478	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R6369	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6479	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6370	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R6480	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6371,72	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6481	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6373,74	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R6485	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R6375	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6486	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6376	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1		R6487	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6377	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6488,89	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R6378	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1		R6490	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6379,80	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R6491,92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R6381	ERJ6GEYK1R0	M.RESISTOR CH1/10W 1.0	1		R6493	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	1	
R6382	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6494-97	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R6383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6498	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R6384	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1		R6499	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R6385	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6501	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6386	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R6502	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R6387,88	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6503	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6389,90	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2		R6504	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1	
R6391	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6505	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6392	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1		R6506	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R6393	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6507	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6394	ERJ6GEYJ222	M.RESISTOR CH 1/10W 2.2K	1		R6508	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6395	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6509	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6396	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	1		R6510	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R6397	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R6511	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6398	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R6512	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1	
R6399,00	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R6513	ERJ3GEYJ822	M.RESISTOR CH 1/16W 8.2K	1	
R6401,02	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	2		R6514,15	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6403	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6516	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R6404	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1		R6517	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6405	ERJ14YJ100	M.RESISTOR 1/4W 10	1		R6518	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6406,07	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	2		R6519,20	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R6411,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R6521	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R6413	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1		R6522,23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R6414,15	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2		R6524	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6416	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6525,26	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2	
R6417	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		R6527,28	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R6418	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R6529	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R6419	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6530	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R6420	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R6531	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S4	VEP82093A	P.C. BOARD W/COMPONENT			FL2701-05	VLF0576	FILTER	5	
		SERVO/AT							
					</				

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P207,08	WJP3454BO96	CONNECTOR (MALE)	2		R2224-27	VRE0034E224	M.RESISTOR CH 1/10W 220K	4	
					R2228-31	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
					R2232-35	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4	
					R2236,37	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
					R2238,39	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
Q2101,02	UN2113	TRANSISTOR-RESISTOR	2		R2240-43	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
Q2103-06	UN2213	TRANSISTOR-RESISTOR	4		R2244,45	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
Q2107,08	UN2113	TRANSISTOR-RESISTOR	2		R2246,47	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
Q2109-13	UN2213	TRANSISTOR-RESISTOR	5		R2248,49	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
Q2114,15	UN2113	TRANSISTOR-RESISTOR	2		R2250,51	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
Q2116-19	UN2213	TRANSISTOR-RESISTOR	4		R2252,53	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2	
Q2301-03	2SB709-R	TRANSISTOR CHIP	3 (R)		R2254-57	VRE0034E333	M.RESISTOR CH 1/10W 33K	4	
Q2304,05	2SD601-R	TRANSISTOR CHIP	2 (R)		R2258,59	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2	
Q2306	UN2113	TRANSISTOR-RESISTOR	1		R2260-67	VRE0034E473	M.RESISTOR CH 1/10W 47K	8	
Q2307	UN2215	TRANSISTOR-RESISTOR	1		R2268-71	VRE0034E224	M.RESISTOR CH 1/10W 220K	4	
Q2308,09	UN2213	TRANSISTOR-RESISTOR	2		R2272-75	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
Q2310	2SD601-R	TRANSISTOR CHIP	1 (R)		R2276-79	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4	
Q2311	UN2115	COMBINATION PARTS	1		R2301	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R2302	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
					R2303	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
					R2304,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
		RESISTORS			R2307	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R2001	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2308	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R2003	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2309	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R2004	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2310	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R2005	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R2311	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
R2006	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R2313	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R2007-10	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4		R2314	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2011	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R2315	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2012-17	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	6		R2316,17	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	
R2018	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2318	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R2019	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R2319,20	VRE0034E471	M.RESISTOR CH 1/10W 47K	2	
R2020-22	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		R2321,22	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R2024	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R2323,24	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R2025-27	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R2325,26	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R2028	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	1		R2327,28	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	2	
R2029,30	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R2329,30	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	2	
R2032	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R2331,32	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R2033-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R2333,34	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R2037	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1		R2335,36	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R2039,40	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2		R2337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R2041,42	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		R2338	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2043,44	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		R2339	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R2046	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2340,41	ERJ3GEYJ682	M.RESISTOR CH 1/16W 6.8K	2	
R2056,57	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	2		R2342-44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R2060-62	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	3		R2345	VRE0034E683	M.RESISTOR CH 1/10W 68K	1	
R2101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R2346	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
R2103,04	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2		R2347,48	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R2106,06	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2349	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2107,08	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R2350	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R2109,10	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2351	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2111,12	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2		R2352	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R2113	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1		R2353	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R2114	VRE0034E333	M.RESISTOR CH 1/10W 33K	1		R2354	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2115	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1		R2355	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2116-18	VRE0034E333	M.RESISTOR CH 1/10W 33K	3		R2356	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R2119,20	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2		R2357	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2121-28	VRE0034E473	M.RESISTOR CH 1/10W 47K	8		R2358	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2129-32	VRE0034E224	M.RESISTOR CH 1/10W 220K	4		R2401	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2133-36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R2402	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2137-40	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	4		R2403	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R2141,42	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	2		R2404	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R2143-46	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R2405	VRE0034E112	M.RESISTOR CH 1/10W 1.1K	1	
R2191,92	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R2406-10	ERJ3GEYJ561	M.RESISTOR CH 1/16W 560	5	
R2193,94	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2		R2411	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R2195-98	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4		R2412	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2199	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2413	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2200,01	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2		R2414	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2202,03	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2		R2415	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2204,05	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2		R2416	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2206,07	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2		R2417	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2208,09	ERJ3GEYJ154	M.RESISTOR CH 1/16W 150K	2		R2418	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2210-13	VRE0034E333	M.RESISTOR CH 1/10W 33K	4		R2419	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R2214,15	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	2		R2420	VRE0034E273	M.RESISTOR CH 1/10W 27K	1	
R2216-23	VRE0034E473	M.RESISTOR CH 1/10W 47K	8		R2421	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q6002,03	UN2112	TRANSISTOR-RESISTOR	2				MISCELLANEOUS		
						VML2143	LEVER. ARM.	1	
						VML2144	LEVER. ARM.	1	
		RESISTORS				VXA4420	P.C.BOARD SHIELD PLATE	1	
R6001-10	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	10			XTV3+6PFR	SCREW	5	
R6011	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6012,13	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2						
R6014	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1						
R6015	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6020-23	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4						
R6024	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6025	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6026	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6027	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6028	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6029	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6030	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1						
R6031	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6032	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6033	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	1						
R6034	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6035	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1						
R6036	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6040	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6070	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R6071-88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	18						
R6089	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6090	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1						
R6091	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1						
R6092	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R6093	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1						
R6094	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1						
R6095	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6096,97	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2						
R6100	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1						
R6101,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R6103-09	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	7						
R6110	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R6111	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1						
R6112-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	6						
R6118,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R6120-27	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8						
R6128	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6129,30	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2						
R6131-33	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	3						
R6134-38	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5						
R6140-51	ERJ3GEYJ152	M.RESISTOR CH 1/16W 1.5K	12						
R6152-54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3						
R6155	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1						
R6156	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1						
R6157,58	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R6159	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1						
R6170-77	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8						
R6178,79	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	2						
R6180-87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8						
R6188	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1						
R6189	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
SW6001	VSS0367-08B	SWITCH	1						
TP6001-04	VJR0646	TEST POINT	4						
TPG6001,02	VJR0646	TEST POINT	2						
X6001	VSK0519	CRYSTAL OSCILLATOR	1						
X6002	VSK0541	CRYSTAL OSCILLATOR	1						
X6003	VSK0519	CRYSTAL OSCILLATOR	1						

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4372,73	ECA1EAXL100	.CAPACITOR V	2	
C4374,75	ECA1EAXL101	.CAPACITOR V	2	
C4376	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
C4377,78	ECA1EAXL100	.CAPACITOR V	2	
C4379,80	ECA1EAXL101	.CAPACITOR V	2	
C4381-19	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	10	
C4406	ECA1EAXL101	.CAPACITOR V	1	
C4407,08	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4410	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4411	ECA1EAXL101	.CAPACITOR V	1	
C4421,22	ECA1CAXN330	.CAPACITOR V	2	
C4423,24	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4425,26	ECA1CAXN330	.CAPACITOR V	2	
C4427,28	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4431	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1	
C4432-35	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	4	
C4436	ECA1EAXL100	.CAPACITOR V	1	
C4437	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1	
C4438-41	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	4	
C4442,43	ECA1EAXL100	.CAPACITOR V	2	
C4444	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1	
C4445	ECA1CAXL221C	.CAPACITOR V	1	
C4446	ECA1EAXL100	.CAPACITOR V	1	
C4447	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1	
C4448	ECA1CAXL221C	.CAPACITOR V	1	
C4449	ECA1HAXL010F	.CAPACITOR V	1	
C4456-66	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	11	
C4468-71	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	4	
C4472	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	1	
C4473-82	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	10	
C4483,84	ECA1AAXL101	.CAPACITOR V	2	
D4001	MA151K	DIODE	1	
D4002,03	MA157	DIODE	2	
D4004,05	MA151K	DIODE	2	
D4006,07	MA157	DIODE	2	
D4008,09	MA151K	DIODE	2	
D4010,11	MA157	DIODE	2	
D4012,13	MA151K	DIODE	2	
D4014,15	MA157	DIODE	2	
D4016,17	MA151K	DIODE	2	
D4018,19	MA157	DIODE	2	
D4020,21	MA151K	DIODE	2	
D4022,23	MA157	DIODE	2	
D4024-27	MA151K	DIODE	4	
FL4001-03	VLF0576	FILTER	3	
FL4006,07	VLF0576	FILTER	2	
FL4012,13	VLF0576	FILTER	2	
FL4021,22	VLF0576	FILTER	2	
FL4027,28	VLF0576	FILTER	2	
FL4036	VLF0576	FILTER	1	
FL4043	VLF0576	FILTER	1	
FL4046	VLF0931	COIL	1	
FL4047	VLF0576	FILTER	1	
IC4001	YSF210BM	IC	1	
IC4002	AD1862NJ	IC	1	
IC4003,04	NJM4580ED	IC	2	
IC4005	NJM2043MD	IC	1	
IC4006	AD1862NJ	IC	1	
IC4007,08	NJM4580ED	IC	2	
IC4009	NJM2043MD	IC	1	
IC4010	NJM78L12UA	IC	1	
IC4011	NJM78L05UA	IC	1	
IC4012	NJM79L12UA	IC	1	
IC4014	AN78N12	IC	1	
IC4015	AN79N12	IC	1	
IC4018	AN78N12	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Q4015	UN2213	TRANSISTOR-RESISTOR	1		R4053	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
Q4016	2SD601-R	TRANSISTOR CHIP	1	(R)	R4054	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
Q4017	2SD1994A-QR	TRANSISTOR	1		R4055	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
Q4018	2SB1322A-QR	TRANSISTOR	1		R4056-60	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
Q4019	2SD1994A-QR	TRANSISTOR	1		R4061,62	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
Q4020	2SB1322A-QR	TRANSISTOR	1		R4063-65	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
Q4021	2SD601-R	TRANSISTOR CHIP	1	(R)	R4066,67	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
Q4022	UN2213	TRANSISTOR-RESISTOR	1		R4068	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
Q4023	2SD601-R	TRANSISTOR CHIP	1	(R)	R4069,70	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
Q4024	2SD1994A-QR	TRANSISTOR	1		R4071,72	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
Q4025	2SB1322A-QR	TRANSISTOR	1		R4073	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
Q4026	2SD1994A-QR	TRANSISTOR	1		R4074	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
Q4027	2SB1322A-QR	TRANSISTOR	1		R4075	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
Q4028	2SD601-R	TRANSISTOR CHIP	1	(R)	R4076	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
Q4029	UN2213	TRANSISTOR-RESISTOR	1		R4077	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
Q4030	2SD601-R	TRANSISTOR CHIP	1	(R)	R4078	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
Q4031	2SD1994A-QR	TRANSISTOR	1		R4079	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q4032	2SB1322A-QR	TRANSISTOR	1		R4080	VRE0034E79C	M.RESISTOR CH 1/10W	1	
Q4033	2SD1994A-QR	TRANSISTOR	1		R4081	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
Q4034	2SB1322A-QR	TRANSISTOR	1		R4082	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
Q4035	2SD601-R	TRANSISTOR CHIP	1	(R)	R4083	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
Q4036	UN2213	TRANSISTOR-RESISTOR	1		R4084	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
Q4037	2SD601-R	TRANSISTOR CHIP	1	(R)	R4085	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
Q4038	2SD1994A-QR	TRANSISTOR	1		R4086	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
Q4039	2SB1322A-QR	TRANSISTOR	1		R4087	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
Q4040	2SD1994A-QR	TRANSISTOR	1		R4088,89	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
Q4041	2SB1322A-QR	TRANSISTOR	1		R4090	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
Q4042	2SD601-R	TRANSISTOR CHIP	1	(R)	R4091,92	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
Q4043	UN2213	TRANSISTOR-RESISTOR	1		R4093	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
Q4044	2SD601-R	TRANSISTOR CHIP	1	(R)	R4094	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
Q4045	UN2213	TRANSISTOR-RESISTOR	1		R4095,96	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
Q4046	2SD601-R	TRANSISTOR CHIP	1	(R)	R4097,98	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
Q4047	UN2213	TRANSISTOR-RESISTOR	1		R4099	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
Q4048	2SD601-R	TRANSISTOR CHIP	1	(R)	R4100	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
					R4101,02	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
					R4103	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
					R4104,05	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
		RESISTORS			R4107	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4001,02	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2		R4108,09	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4003-05	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3		R4110,11	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4006,07	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2		R4112	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4008	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R4113	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4009,10	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2		R4114	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4011,12	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2		R4115	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4013	VRE0034E223	M.RESISTOR CH 1/10W 22K	1		R4116-20	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4014	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1		R4121,22	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4015	VRE0034E102	M.RESISTOR CH 1/10W 1K	1		R4123-25	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4016	VRE0034E123	M.RESISTOR CH 1/10W 12K	1		R4126,27	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4017	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1		R4128	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4018	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R4129,30	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4019	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R4131,32	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4020	VRE0034E79C	M.RESISTOR CH 1/10W	1		R4133	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4021	VRE0034E60B	M.RESISTOR CH 1/10W 6	1		R4134	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4022	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1		R4135	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4023	VRE0034E20B	M.RESISTOR CH 1/10W 2	1		R4136	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4024	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1		R4137	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4025	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1		R4138	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4026	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1		R4139	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4027	VRE0034E103	M.RESISTOR CH 1/10W 10K	1		R4140	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4028,29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2		R4141	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4030	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R4142	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4031,32	VRE0034E153	M.RESISTOR CH 1/10W 15K	2		R4143	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4033	VRE0034E150	M.RESISTOR CH 1/10W 15	1		R4144	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4034	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4145	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4035,36	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2		R4146	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4037,38	ERJ14YJ100	M.RESISTOR 1/4W 10	2		R4147	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4039	ERJ14YJ220	M.RESISTOR 1/4W 22	1		R4148,49	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4040	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1		R4150	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4041,42	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2		R4151,52	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4043	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1		R4153	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4044,45	VRE0034E153	M.RESISTOR CH 1/10W 15K	2		R4154	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4047	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4155,56	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4048,49	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2		R4157,58	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4050,51	ERJ14YJ100	M.RESISTOR 1/4W 10	2		R4159	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4052	ERJ14YJ220	M.RESISTOR 1/4W 22	1		R4160	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4161,62	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4163	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4164,65	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4167	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4168,69	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4170,71	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4172	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4173	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4174	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4175	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4176-80	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4181,82	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4183-85	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4186,87	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4188	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4189,90	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4191,92	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4193	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4194	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4195	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4196	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4197	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4198	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4199	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4200	VRE0034E79C	M.RESISTOR CH 1/10W	1	
R4201	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4202	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4203	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4204	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4205	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4206	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4207	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4208,09	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4210	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4211,12	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4213	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4214	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4215,16	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4217,18	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4219	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4220	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4221,22	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4223	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4224,25	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4227	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4228,29	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4230,31	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4232	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4233	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4234	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4235	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4236-40	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	5	
R4241,42	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4243-45	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4246,47	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4248	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4249,50	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4251,52	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4253	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4254	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4255	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4256	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4257	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4258	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4259	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4265	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4266	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4267	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4268,69	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4270	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4271,72	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4273	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4274	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4275,76	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4277,78	ERJ14YJ100	M.RESISTOR 1/4W 10	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4279	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4280	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4281,82	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4283	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4284,85	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4287	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4288,89	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4290,91	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4292	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4293	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4294	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4295	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4296-98	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	3	
R4301,02	ERJ6GEYJ474	M.RESISTOR CH 1/10W 470K	2	
R4303-05	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R4306,07	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4308	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4309,10	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4311,12	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4313	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4314	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4315	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4316	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4317	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4318	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4319	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4325	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R4326	VRE0034E682	M.RESISTOR CH 1/10W 6.8K	1	
R4327	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4328,29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4330	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4331,32	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4333	VRE0034E150	M.RESISTOR CH 1/10W 15	1	
R4334	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4335,36	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4337,38	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4339	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4340	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4341,42	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4343	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4344,45	VRE0034E153	M.RESISTOR CH 1/10W 15K	2	
R4347	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4348,49	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	2	
R4350,51	ERJ14YJ100	M.RESISTOR 1/4W 10	2	
R4352	ERJ14YJ220	M.RESISTOR 1/4W 22	1	
R4353	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R4354	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	1	
R4355	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R4356	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4359,60	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4361	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4362,63	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4364	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4365,66	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4367	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4368	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4369,70	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4371	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4372,73	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4375-80	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	6	
R4381	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4382	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4383	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4384	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4385	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4386	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4387	VRE0034E60B	M.RESISTOR CH 1/10W 6	1	
R4388	VRE0034E20B	M.RESISTOR CH 1/10W 2	1	
R4389	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R4391	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4392	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4393	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4394	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4395	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4396	VRE0034E101	M.RESISTOR CH 1/10W 100	1	

S9 AUDIO A/D VEP84156A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S9	VEP84156A	P.C. BOARD W/COMPONENT			C4098	ECA1CAXN330	.CAPACITOR V	1	
		AUDIO A/D			C4099,00	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
					C4101-07	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	7	
					C4108	ECA1EAXL100	.CAPACITOR V	1	
					C4109	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
					C4110	ECA1EAXL100	.CAPACITOR V	1	
					C4111,12	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
					C4113	ECA1EAXL100	.CAPACITOR V	1	
					C4114,15	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
					C4116	ECA1EAXL100	.CAPACITOR V	1	
		CAPACITORS			C4117,18	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4001,02	ECA1HAXL330	.CAPACITOR V	2		C4119	ECA1EAXL100	.CAPACITOR V	1	
C4003	ECA1EAXL100	.CAPACITOR V	1		C4120,21	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4004	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1		C4122	ECA1EAXL100	.CAPACITOR V	1	
C4005	ECU1C472G	P.CAPACITOR 16V 4700P	1		C4123,24	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4006	ECUM1H100DCN	C.CAPACITOR CH 50V 10P	1		C4125	ECA1EAXL100	.CAPACITOR V	1	
C4007	ECA1CAXN330	.CAPACITOR V	1		C4126-29	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	4	
C4008	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4161,62	ECA1HAXL330	.CAPACITOR V	2	
C4009	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1		C4163	ECA1EAXL100	.CAPACITOR V	1	
C4010	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1		C4164	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1	
C4011	ECA1CAXN330	.CAPACITOR V	1		C4165	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4012,13	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		C4166	ECUM1H100DCN	C.CAPACITOR CH 50V 10P	1	
C4014	ECA1CAXN330	.CAPACITOR V	1		C4167	ECA1CAXN330	.CAPACITOR V	1	
C4015	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4168	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1	
C4016	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1		C4169	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4017	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1		C4170	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1	
C4018	ECA1CAXN330	.CAPACITOR V	1		C4171	ECA1CAXN330	.CAPACITOR V	1	
C4019,20	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		C4172,73	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
C4021-27	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	7		C4174	ECA1CAXN330	.CAPACITOR V	1	
C4028	ECA1EAXL100	.CAPACITOR V	1		C4175	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1	
C4029	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1		C4176	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4030	ECA1EAXL100	.CAPACITOR V	1		C4177	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1	
C4031,32	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2		C4178	ECA1CAXN330	.CAPACITOR V	1	
C4033	ECA1EAXL100	.CAPACITOR V	1		C4179,80	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
C4034,35	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2		C4181-87	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	7	
C4036	ECA1EAXL100	.CAPACITOR V	1		C4188	ECA1EAXL100	.CAPACITOR V	1	
C4037,38	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2		C4189	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C4039	ECA1EAXL100	.CAPACITOR V	1		C4190	ECA1EAXL100	.CAPACITOR V	1	
C4040,41	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2		C4191,92	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4042	ECA1EAXL100	.CAPACITOR V	1		C4193	ECA1EAXL100	.CAPACITOR V	1	
C4043,44	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4194,95	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4045	ECA1EAXL100	.CAPACITOR V	1		C4196	ECA1EAXL100	.CAPACITOR V	1	
C4046-49	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	4		C4197,98	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4050	ECA1EAXL101	.CAPACITOR V	1		C4199	ECA1EAXL100	.CAPACITOR V	1	
C4051,52	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4200,01	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C4054	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1		C4202	ECA1EAXL100	.CAPACITOR V	1	
C4055,56	ECA1EAXL101	.CAPACITOR V	2		C4203,04	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4057,58	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4205	ECA1EAXL100	.CAPACITOR V	1	
C4060	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1		C4206-09	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	4	
C4061,62	ECA1EAXL101	.CAPACITOR V	2		C4210	ECA1EAXL101	.CAPACITOR V	1	
C4063,64	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4211,12	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4066	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1		C4214	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4067	ECA1AAXL101	.CAPACITOR V	1		C4215,16	ECA1EAXL101	.CAPACITOR V	2	
C4068	ECA1EAXL101	.CAPACITOR V	1		C4217,18	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4069,70	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4220	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4072	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1		C4221,22	ECA1EAXL101	.CAPACITOR V	2	
C4073	ECA1AAXL101	.CAPACITOR V	1		C4223,24	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4074	ECA1AAXL221	.CAPACITOR V	1		C4226	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4075	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1		C4227	ECA1AAXL101	.CAPACITOR V	1	
C4077,78	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2		C4228	ECA1EAXL101	.CAPACITOR V	1	
C4079	ECA1AAXL101	.CAPACITOR V	1		C4229,30	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4081,82	ECA1HAXL330	.CAPACITOR V	2		C4232	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4083	ECA1EAXL100	.CAPACITOR V	1		C4233	ECA1AAXL101	.CAPACITOR V	1	
C4084	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1		C4234	ECA1AAXL221	.CAPACITOR V	1	
C4085	ECU1C472G	P.CAPACITOR 16V 4700P	1		C4235	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	1	
C4086	ECUM1H100DCN	C.CAPACITOR CH 50V 10P	1		C4237,38	ECUM1E1042FN	C.CAPACITOR CH 25V 0.1U	2	
C4087	ECA1CAXN330	.CAPACITOR V	1		C4239	ECA1AAXL101	.CAPACITOR V	1	
C4088	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4241,42	ECA1HAXL330	.CAPACITOR V	2	
C4089	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1		C4243	ECA1EAXL100	.CAPACITOR V	1	
C4090	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1		C4244	ECUM1H330JCN	C.CAPACITOR CH 50V 33P	1	
C4091	ECA1CAXN330	.CAPACITOR V	1		C4245	ECU1C472G	P.CAPACITOR 16V 4700P	1	
C4092,93	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		C4246	ECUM1H100DCN	C.CAPACITOR CH 50V 10P	1	
C4094	ECA1CAXN330	.CAPACITOR V	1		C4247	ECA1CAXN330	.CAPACITOR V	1	
C4095	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4248	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1	
C4096	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1		C4249	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4097	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1						

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4250	ECUMIH122JN	C.CAPACITOR CH 50V 1200P	1	
C4251	ECA1CAXN330	.CAPACITOR V	1	
C4252, 53	ECUMIH103KFN	C.CAPACITOR CH 50V 0.01U	2	
C4254	ECA1CAXN330	.CAPACITOR V	1	
C4255	ECUMIH561JCN	C.CAPACITOR CH 50V 560P	1	
C4256	ECUMIH151JCN	C.CAPACITOR CH 50V 150P	1	
C4257	ECUMIH122JN	C.CAPACITOR CH 50V 1200P	1	
C4258	ECA1CAXN330	.CAPACITOR V	1	
C4259, 60	ECUMIH103KFN	C.CAPACITOR CH 50V 0.01U	2	
C4261-67	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	7	
C4268	ECA1EAXL100	.CAPACITOR V	1	
C4269	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	1	
C4270	ECA1EAXL100	.CAPACITOR V	1	
C4271, 72	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	2	
C4273	ECA1EAXL100	.CAPACITOR V	1	
C4274, 75	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	2	
C4276	ECA1EAXL100	.CAPACITOR V	1	
C4277, 78	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	2	
C4279	ECA1EAXL100	.CAPACITOR V	1	
C4280, 81	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	2	
C4282	ECA1EAXL100	.CAPACITOR V	1	
C4283, 84	ECUMIEI04ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4285	ECA1EAXL100	.CAPACITOR V	1	
C4286-89	ECUMIEI04ZFN	C.CAPACITOR CH 25V 0.1U	4	
C4321-27	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	7	
C4328	ECA1AAXL101	.CAPACITOR V	1	
C4329	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	1	
C4331	ECA1AAXL221	.CAPACITOR V	1	
C4332, 33	ECA1EAXL101	.CAPACITOR V	2	
C4334, 35	ECA1AAXL101	.CAPACITOR V	2	
C4336-38	ECUMIH103ZFN	C.CAPACITOR CH 50V 0.01U	3	
D4001, 02	MA157	DIODE	2	
D4003	MA151K	DIODE	1	
D4004, 05	MA157	DIODE	2	
D4006	MA151K	DIODE	1	
D4007, 08	MA157	DIODE	2	
D4009	MA151K	DIODE	1	
D4010, 11	MA157	DIODE	2	
D4012	MA151K	DIODE	1	
FL4001-04	VLF0576	FILTER	4	
FL4009	VLF0576	FILTER	1	
FL4011-14	VLF0576	FILTER	4	
FL4019	VLF0576	FILTER	1	
FL4021	VLF0576	FILTER	1	
IC4001, 02	NJM4580ED	IC	2	
IC4003	AD753BJR	IC	1	
IC4004-08	NJM4580ED	IC	5	
IC4009	AK5326	IC	1	
IC4010	MN53040VPQ	IC	1	
IC4011	AN78N12	IC	1	
IC4012	AN79N12	IC	1	
IC4013	NJM78L05UA	IC	1	
IC4014	NJM79L05UA	IC	1	
IC4015, 16	NJM4580ED	IC	2	
IC4017	AD753BJR	IC	1	
IC4018-22	NJM4580ED	IC	5	
IC4023	AK5326	IC	1	
IC4024	MN53040VPQ	IC	1	
IC4029	AN78N05	IC	1	
IC4031, 32	NJM4580ED	IC	2	
IC4033	AD753BJR	IC	1	
IC4034-38	NJM4580ED	IC	5	
IC4039	AK5326	IC	1	
IC4040	MN53040VPQ	IC	1	
IC4041	AN78N12	IC	1	
IC4042	AN79N12	IC	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4056	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4057	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4058	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4059,60	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4061	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4062	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4072	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4074	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4075,76	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4077,78	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4079,80	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4081,82	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4083,84	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4085,86	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4087-89	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4090	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4091,92	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4093	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4094	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4095	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4096	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4097,98	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4099	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4100	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4101	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4102	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4103	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4104	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4105	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4106	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4107	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4108	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4109-11	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4112	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4113	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4114	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4115	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4116,17	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4118	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4119	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4120	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4121	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4122	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4123-25	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4126	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4127	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4128	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4129,30	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4131	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4132	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4142	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4144	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4145,46	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4147,48	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4149,50	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4151,52	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4153,54	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4155,56	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4157-59	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4160	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4161,62	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4163	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4164	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4165	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4166	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4167,68	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4169	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4170	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4171	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4172	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4173	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4174	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4175	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4176	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4177	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4178	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4179-81	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4182	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4183	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4184	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4185	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4186,87	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4188	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4189	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4190	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4191	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4192	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4193-95	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4196	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4197	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4198	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4199,00	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4201	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4202	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4212	ERJ12YJ621	M.RESISTOR 1/2W 620	1	
R4214	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4215,16	VRE0034E473	M.RESISTOR CH 1/10W 47K	2	
R4217,18	VRE0034E123	M.RESISTOR CH 1/10W 12K	2	
R4219,20	VRE0034E333	M.RESISTOR CH 1/10W 33K	2	
R4221,22	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R4223,24	VRE0034E32B	M.RESISTOR CH 1/10W 0.32	2	
R4225,26	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R4227-29	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4230	VRE0034E470	M.RESISTOR CH 1/10W 47	1	
R4231,32	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R4233	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R4234	VRE0034E473	M.RESISTOR CH 1/10W 47K	1	
R4235	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4236	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R4237,38	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R4239	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4240	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4241	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R4242	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R4243	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4244	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4245	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R4246	VRE0034E123	M.RESISTOR CH 1/10W 12K	1	
R4247	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4248	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4249-51	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4252	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R4253	VRE0034E512	M.RESISTOR CH 1/10W 5.1K	1	
R4254	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4255	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4256,57	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4258	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4259	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4260	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4261	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R4262	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R4263-65	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	3	
R4266	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R4267	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R4268	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R4269,70	VRE0034E510	M.RESISTOR CH 1/10W 51	2	
R4271	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4272	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
RY4001-04	VSY2039	RELAY	4	
SW4002,03	VJP1990	CONNECTOR	2	
SW4004	VSS0162	SWITCH	1	
SW4008,09	VJP1990	CONNECTOR	2	
SW4010	VSS0162	SWITCH	1	
SW4014,15	VJP1990	CONNECTOR	2	

S10 VIDEO A/D,D/A VEP88093A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
S10	VEP88093A	P.C. BOARD W/COMPONENT		
		VIDEO A/D, D/A		
		CAPACITORS		
C8001	ECA1AXNV101C	.CAPACITOR V	1	
C8002, 03	ECEV1CV470	E. CAPACITOR 16V 47U	2	
C8004, 05	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8006, 07	ECUX1H103Z FV	C. CAPACITOR CH 50V 0.01U	2	
C8008, 09	ECEV1CV470	E. CAPACITOR 16V 47U	2	
C8010	ECEV1HV4R7	.CAPACITOR V	1	
C8011-14	ECEV1CV470	E. CAPACITOR 16V 47U	4	
C8015-23	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	9	
C8024	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8025-39	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	15	
C8040	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8042	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8044, 45	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8047	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8048, 49	ECUX1H103Z FV	C. CAPACITOR CH 50V 0.01U	2	
C8050-52	ECEV1CV470	E. CAPACITOR 16V 47U	3	
C8055-57	ECEV1CV470	E. CAPACITOR 16V 47U	3	
C8058-63	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	6	
C8065	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8067	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8072-79	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	8	
C8081-83	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	3	
C8085	ECUX1H122KBV	C. CAPACITOR CH 50V 1200P	1	
C8086	ECUX1H330JCV	C. CAPACITOR 50V 33P	1	
C8088	ECUX1H470JCV	C. CAPACITOR 50V 47P	1	
C8089	ECUX1H331JCV		1	
C8090	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8092	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8094, 95	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8096	ECEV1HN010	E. CAPACITOR 50V 1U	1	
C8097, 98	ECEV1CV470	E. CAPACITOR 16V 47U	2	
C8099	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8100, 01	ECUX1H470JCV	C. CAPACITOR 50V 47P	2	
C8102, 03	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8104, 05	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	2	
C8106	ECUX1H820JCV	C. CAPACITOR CH 50V 82P	1	
C8107	ECUX1H680JCV	C. CAPACITOR 50V 68P	1	
C8108	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8109	ECUX1H180JCV	C. CAPACITOR 50V 18P	1	
C8110	ECUX1H472KBV	C. CAPACITOR 50V 4700P	1	
C8111	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8112, 13	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8114	ECUX1H103Z FV	C. CAPACITOR CH 50V 0.01U	1	
C8115, 16	ECEV1CV470	E. CAPACITOR 16V 47U	2	
C8117	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8118	ECUX1H221JCV	C. CAPACITOR CH 50V 220P	1	
C8119-23	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	5	
C8124	ECUX1H102KBV	C. CAPACITOR 50V 1000P	1	
C8125	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	1	
C8126	ECUM1H223KBN	C. CAPACITOR CH 50V 0.022U	1	
C8127-30	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	4	
C8131, 32	ECUX1H103Z FV	C. CAPACITOR CH 50V 0.01U	2	
C8133	ECEV1HN010	E. CAPACITOR 50V 1U	1	
C8134-37	ECEV1CV470	E. CAPACITOR 16V 47U	4	
C8138	ECEV1HV010	E. CAPACITOR 50V 1U	1	
C8139-53	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	15	
C8154	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8155-58	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	4	
C8159	ECUX1H561JCV	C. CAPACITOR 50V 560P	1	
C8160	ECUX1H101JCV	C. CAPACITOR CH 50V 100P	1	
C8161-63	ECEV1CV470	E. CAPACITOR 16V 47U	3	
C8164, 65	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	
C8166	ECUX1H822KBV	C. CAPACITOR CH 50V 8200P	1	
C8167	ECUM1E104KBN	C. CAPACITOR 25V 0.1U	1	
C8168, 69	ECUX1C104Z FV	C. CAPACITOR CH 16V 0.1U	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C8170	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	1	
C8171	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8172	ECEV1CV470	E.CAPACITOR 16V 47U	1	
C8173	ECEV1CV100	E.CAPACITOR 16V 100U	1	
C8174-76	ECEV1CV470	E.CAPACITOR 16V 47U	3	
C8177	ECUX1H470JCV	C.CAPACITOR 50V 47P	1	
C8178	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8179	ECUX1H470JCV	C.CAPACITOR 50V 47P	1	
C8180	ECUX1H330JCV	C.CAPACITOR 50V 33P	1	
C8181	ECUX1H102KRV	C.CAPACITOR 50V 1000P	1	
C8182	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C8183	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8184	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C8185	ECUX1H331JCV		1	
C8186-88	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C8189	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1	
C8190	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C8191-94	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
C8204-08	ECEV1CV470	E.CAPACITOR 16V 47U	5	
C8209	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8211	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8212	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C8213-15	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C8216	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C8217	ECUX1H182KRV	C.CAPACITOR CH 50V 1800P	1	
C8218, 19	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8220, 21	ECUX1H560JCV	C.CAPACITOR 50V 56P	2	
C8222-50	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	29	
C8251, 52	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8253, 54	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8255, 56	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2	
C8257-62	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	6	
C8275, 76	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8277	ECEV1CV470	E.CAPACITOR 16V 47U	1	
C8278-80	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C8281	ECA1XKV101C	.CAPACITOR V	1	
C8282	ECEV1HMR7	.CAPACITOR V	1	
C8283	ECA1HKNR2R2F	E.CAPACITOR 50V 2.2U	1	
C8285, 86	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8287-89	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	3	
C8290	ECUX1H470JCV	C.CAPACITOR 50V 47P	1	
C8291	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8292	ECUX1H331JCV		1	
C8293	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8294	ECUX1H560JCV	C.CAPACITOR 50V 56P	1	
C8295	ECUX1H020CCV	C.CAPACITOR 50V 2P	1	
C8299	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8300	ECUX1H180JCV	C.CAPACITOR 50V 18P	1	
C8301	VCK0037474KR	C.CAPACITOR 50V 0.27U	1	
C8302, 03	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8304	ECUX1H470JCV	C.CAPACITOR 50V 47P	1	
C8305, 06	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8307	ECUX1H470JCV	C.CAPACITOR 50V 47P	1	
C8308, 09	ECUX1H1032FV	C.CAPACITOR CH 50V 0.01U	2	
C8310, 11	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8312, 13	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8316, 17	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8318, 19	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8320	ECUX1H180JCV	C.CAPACITOR 50V 18P	1	
C8321-26	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	6	
C8327, 28	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8329	ECUX1H180JCV	C.CAPACITOR 50V 18P	1	
C8330, 31	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	2	
C8332, 33	ECEV1CV470	E.CAPACITOR 16V 47U	2	
C8334	ECUX1H180JCV	C.CAPACITOR 50V 18P	1	
C8335	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8336	ECUX1H270JCV	C.CAPACITOR 50V 27P	1	
C8337	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8338	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C8339-42	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	4	
C8343-46	ECEV1CV470	E.CAPACITOR 16V 47U	4	
C8347	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	1	
C8348	ECUX1H180JCV	C.CAPACITOR 50V 18P	1	
C8349-55	ECUX1C1042FV	C.CAPACITOR CH 16V 0.1U	7	
C8356, 57	ECUX1H102KRV	C.CAPACITOR 50V 1000P	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
P8001	VJP1230T	CONNECTOR (MALE)	3P	1
P8019, 20	VJP3454B096	CONNECTOR (MALE)		2
Q8001, 02	2SB709-R	TRANSISTOR CHIP	2 (R)	
Q8003, 04	2SD1991A	TRANSISTOR	2	
Q8005	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8006	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8007	2SB642	TRANSISTOR	1	
Q8008	2SB1322A-QR	TRANSISTOR	1	
Q8009	2SK198	TRANSISTOR CHIP	1 (Q,R,S)	
Q8010-12	2SB709-R	TRANSISTOR CHIP	3 (R)	
Q8013	2SB1218A	TRANSISTOR	1	
Q8014, 15	2SC3930		2	
Q8016	2SD1819A	TRANSISTOR	1	
Q8017	2SK662	TRANSISTOR	1	
Q8022	2SB1322A-QR	TRANSISTOR	1	
Q8026	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8027	2SK198	TRANSISTOR CHIP	1 (Q,R,S)	
Q8028	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q8029	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8030, 31	2SC2188	TRANSISTOR	2	
Q8032	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8033, 34	2SC2188	TRANSISTOR	2	
Q8035	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8036, 37	2SC2188	TRANSISTOR	2	
Q8038	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q8039	2SD1991A	TRANSISTOR	1	
Q8040, 41	2SC2188	TRANSISTOR	2	
		RESISTORS		
R8001, 02	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8003	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8004-07	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	4	
R8008	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8009	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8010	VRE0034E182	M.RESISTOR CH 1/10W 1.8K	1	
R8011	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R8012	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8013	VRE0034E163	M.RESISTOR CH 1/10W 16K	1	
R8014	VRE0034E302	M.RESISTOR CH 1/10W 3K	1	
R8015	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8016, 17	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	2	
R8018	VRE0034E911	M.RESISTOR CH 1/10W 910	1	
R8019	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8020	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8021-23	VRE0034E103	M.RESISTOR CH 1/10W 10K	3	
R8024	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R8025	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R8026	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8027	VRE0034E362	M.RESISTOR CH 1/10W 3.6K	1	
R8028	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8029	VRE0034E822	M.RESISTOR CH 1/10W 8.2K	1	
R8032	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R8033	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8034	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8035	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8037	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8038, 39	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8040, 41	VRE0034E361	M.RESISTOR CH 1/10W 360	2	
R8044	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8045	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8046, 47	VRE0034E911	M.RESISTOR CH 1/10W 910	2	
R8048	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8051	VRE0034E820	M.RESISTOR CH 1/10W 82	1	
R8053	VRE0034E113	M.RESISTOR CH 1/10W 11K	1	
R8054	VRE0034E752	M.RESISTOR CH 1/10W 7.5K	1	
R8055	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R8056	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8058	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8059	VRE0034E162	M.RESISTOR CH 1/10W 1.6K	1	
R8061	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8062	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	1	
R8063, 64	VRE0034E100	M.RESISTOR CH 1/10W 10	2	
R8065	VRE0034E393	M.RESISTOR CH 1/10W 39K	1	
R8067	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8070	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8071	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8074	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8075	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8076	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8077	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8078	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8079	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R8080	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8081	VRE0034E202	M.RESISTOR CH 1/10W 2K	1	
R8082	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8083	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R8084	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8085	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8086	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R8087	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8088	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8089	ERJ6GEYJ822	M.RESISTOR CH 1/10W 8.2K	1	
R8090	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8091	ERJ6GEYJ684	M.RESISTOR CH 1/10W 680K	1	
R8092	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8093	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8095	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8096	ERJ6GEYJ681	M.RESISTOR CH 1/10W 680	1	
R8097, 98	VRE0034E101	M.RESISTOR CH 1/10W 100	2	
R8099	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R8100	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8101	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8102	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8103	VRE0034E562	M.RESISTOR CH 1/10W 5.6K	1	
R8104	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8105	ERJ6GEYJ562	M.RESISTOR CH 1/10W 5.6K	1	
R8106	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8107	ERJ6GEYJ333	M.RESISTOR CH 1/10W 33K	1	
R8108	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8109	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8110	ERJ6GEYJ183	M.RESISTOR CH 1/10W 18K	1	
R8111, 12	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8113	ERJ6GEYJ620	M.RESISTOR CH 1/10W W	1	
R8114	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8115	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8116	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8117	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8118	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R8119	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R8120	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8121	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8122	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8123, 24	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8125	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
R8126, 27	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	2	
R8128	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8129-36	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	8	
R8137, 38	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8139	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8140	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8141	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8142	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8143	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8144	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8145	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8146	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8147	ERJ6GEYJ682	M.RESISTOR CH 1/10W 6.8K	1	
R8148	VRE0034E113	M.RESISTOR CH 1/10W 11K	1	
R8149, 50	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8151, 52	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	2	
R8153	VRE0034E101	M.RESISTOR CH 1/10W 100	1	
R8154, 55	ERJ6GEYJ473	M.RESISTOR CH 1/10W 47K	2	
R8156	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8157	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8158, 59	VRE0034E104	M.RESISTOR CH 1/10W 100K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8160	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8161,62	VRE0034E104	M.RESISTOR CH 1/10W 100K	2	
R8163	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8164	VRE0034E683	M.RESISTOR CH 1/10W 68K	1	
R8165	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8166	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8167	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8168,69	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R8170,71	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8172	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8173	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8174	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	1	
R8184	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8185	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8186	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8187	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
R8188	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8189	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8190	ERJ6GEYJ273	M.RESISTOR CH 1/10W 27K	1	
R8191	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R8192	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R8193	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8195,96	VRE0034E102	M.RESISTOR CH 1/10W 1K	2	
R8197	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8204-09	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	6	
R8210	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8212-33	VRE0034E510	M.RESISTOR CH 1/10W 51	22	
R8245-64	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	20	
R8265-68	VRE0034E101	M.RESISTOR CH 1/10W 100	4	
R8269-71	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	3	
R8296	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R8297,98	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	2	
R8300	VRE0034E822	M.RESISTOR CH 1/10W 8.2K	1	
R8301	VRE0034E122	M.RESISTOR CH 1/10W 1.2K	1	
R8305	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8306	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8307	VRE0034E124	.RESISTOR W	1 #R	
R8308,09	VRE0034E100	M.RESISTOR CH 1/10W 10	2	
R8310	VRE0034E361	M.RESISTOR CH 1/10W 360	1	
R8311	VRE0034E271	M.RESISTOR CH 1/10W 270	1	
R8313	VRE0034E563	M.RESISTOR CH 1/10W 56K	1	
R8314	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8315,16	VRE0034E103	M.RESISTOR CH 1/10W 10K	2	
R8318	ERJ6GEYJ105	M.RESISTOR CH 1/10W 1M	1	
R8319	VRE0034E181	M.RESISTOR CH 1/10W 180	1	
R8320	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8321-23	VRE0034E101	M.RESISTOR CH 1/10W 100	3	
R8324	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R8326	VRE0034E471	M.RESISTOR CH 1/10W 470	1	
R8327	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8328	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8329	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8330	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8331	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8332	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8333	VRE0034E103	M.RESISTOR CH 1/10W 10K	1	
R8334,35	VRE0034E472	M.RESISTOR CH 1/10W 4.7K	2	
R8336	VRE0034E333	M.RESISTOR CH 1/10W 33K	1	
R8337	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8341	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R8342	VRE0034E561	M.RESISTOR CH 1/10W 560	1	
R8343	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8346	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8347	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8348,49	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8350	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8352	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8353	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8354	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8355	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R8356	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8357	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8358,59	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8360	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8362	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R8363	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8364	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8365	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8366	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8367,68	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8369	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8371	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8372	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8373	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8374	VRE0034E102	M.RESISTOR CH 1/10W 1K	1	
R8375	VRE0034E100	M.RESISTOR CH 1/10W 10	1	
R8376	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8377	VRE0034E153	M.RESISTOR CH 1/10W 15K	1	
R8378	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8379	VRE0034E272	M.RESISTOR CH 1/10W 2.7K	1	
R8380,81	VRE0034E221	M.RESISTOR CH 1/10W 220	2	
R8382	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	1	
R8384	VRE0034E222	M.RESISTOR CH 1/10W 2.2K	1	
R8385	VRE0034E223	M.RESISTOR CH 1/10W 22K	1	
R8386	VRE0034E221	M.RESISTOR CH 1/10W 220	1	
R8387,88	VRE0034E392	M.RESISTOR CH 1/10W 3.9K	2	
R8389,90	VRE0034E102	M.RESISTOR CH 1/10W 1K	2	
R8391	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R8399,00	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	2	
R8403	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	1	
R8404-19	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	16	
R8422-24	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	3	
R8426-45	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	20	
R8446-48	VRE0034E332	M.RESISTOR CH 1/10W 3.3K	3	
R8450-60	VRE0034E470	M.RESISTOR CH 1/10W 47	11	
R8461,62	VRE0034E152	M.RESISTOR CH 1/10W 1.5K	2	
R8463,64	VRE0034E240	.RESISTOR W	2 #R	
R8465-84	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	20	
R8485-97	VRE0034E471	M.RESISTOR CH 1/10W 470	13	
R8994	VRE0034E104	M.RESISTOR CH 1/10W 100K	1	
RY8001	VSY2039	RELAY	1	
TH8002	ERTD2FFL102S	THERMISTOR	1K 1	
TP8001,02	VJR0646	TEST POINT	2	
TP8006,07	VJR0646	TEST POINT	2	
TP8009	VJR0646	TEST POINT	1	
TP8016-18	VJR0646	TEST POINT	3	
TP8033	VJR0646	TEST POINT	1	
TPG8001-03	VJR0646	TEST POINT	3	
VL8001	VLQ0303	COIL	1	
VR8001	VRV0064B102	V.RESISTOR	1K 1	
VR8002	VRV0064B203	V.RESISTOR	20K 1	
VR8003	VRV0112B101	V.RESISTOR W	1	
VR8004	VRV0064B102	V.RESISTOR	1K 1	
VR8005	VRV0113B103	T.RESISTOR	10K 1	
VR8006	VRV0064B201	V.RESISTOR	200 1	
VR8007	VRV0113B202	T.RESISTOR	2K 1	
VR8008	VRV0113B502	T.RESISTOR	5K 1	
VR8011	VRV0113B103	T.RESISTOR	10K 1	
VR8012	VRV0064B102	V.RESISTOR	1K 1	
VR8013	VRV0113B102	V.RESISTOR	1K 1	
VR8014	VRV0113B502	T.RESISTOR	5K 1	
VR8015	VRV0113B202	T.RESISTOR	2K 1	
VR8016	VRV0113B102	V.RESISTOR	1K 1	

MAIN MOTHER VEP80786A
SUB MOTHER VEP80787A

REC AMP VEP85037A

[illegible]

**REC
AMP**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC200	MB10HL16PFF	IC	1	
IC201	MC10H102L	IC	1	
IC202	MC10H176L	IC	1	
IC203,04	MB10HL16PFF	IC	2	
L1, L2	ELEA100JA	COIL H	2	
L3	VLQEO6F100J	COIL 100H	1	
L4	ELEA100JA	COIL H	1	
L5	VLQ0163JR47	COIL H	1	
L6	VLQ0163JR56	COIL H	1	
L7	VLQ0163JR47	COIL H	1	
L8	VLQ0163JR56	COIL H	1	
L15	ELEA100JA	COIL H	1	
P501	VJP1232T	CONNECTOR (MALE) 5P	1	
P502	VJP1236T	CONNECTOR (MALE) 9P	1	
P503	VJP1233G	CONNECTOR (MALE) 6P	1	
P506	VJP1233T	CONNECTOR (MALE) 6P	1	
P507,08	VJP1235T	CONNECTOR (MALE) 8P	2	
P509	VJP1233T	CONNECTOR (MALE) 6P	1	
P510	VJP1231T	CONNECTOR (MALE) 4P	1	
Q1-Q4	2SA1022-B	TRANSISTOR	4 (B)	
Q5	2SB709-R	TRANSISTOR CHIP	1 (R)	
Q6	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q20,21	2SC3356		2	
Q22-24	2SC1253	TRANSISTOR	3	
Q25,26	2SA1022-B	TRANSISTOR	2 (B)	
Q29,30	2SK508	TRANSISTOR	2	
Q31	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q40,41	2SC3356		2	
Q42-44	2SC1253	TRANSISTOR	3	
Q45,46	2SA1022-B	TRANSISTOR	2 (B)	
Q49,50	2SK508	TRANSISTOR	2	
Q51	2SD601-R	TRANSISTOR CHIP	1 (R)	
Q60	2SC3356		1	
Q100-03	2SD1979	TRANSISTOR	4	
		RESISTORS		
R1, R2	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R3	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R4, R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R6	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R7	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R8, R9	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R10	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R11,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R13	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R14	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R15-19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R20	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R21	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R22,23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R25	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R26	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R27,28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R29	ERJ3GEYJ332	M.RESISTOR CH 1/16W 3.3K	1	
R30	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R31-33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R34-36	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	
R39-42	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R50,51	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R55	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R56	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R57	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R62,63	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R66,67	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R68	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R69	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R71,72	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R73	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R74	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
R86	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R87	ERJ6GEYJ563	M.RESISTOR CH 1/10W 56K	1	
R88	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R89,90	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	2	
R91	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R124	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R150	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R151	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R152-54	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R155	ERJ3GEYOR00	M.RESISTOR CH 1/16W 0	1	
R156-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R161	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R162	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R177-79	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	
R190,91	ERJ3GEYJ472	M.RESISTOR CH 1/16W 4.7K	2	
R200-02	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	3	
R203	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R205-11	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	7	
R212	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R213	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	1	
R214	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	1	
R215-20	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	6	
R221-24	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	4	
R225-28	ERJ6GEYJ332	M.RESISTOR CH 1/10W 3.3K	4	
R229-32	ERJ6GEYJ121	M.RESISTOR CH 1/10W 120	4	
R233,34	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	2	
R237-40	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	4	
R241-44	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R297	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R300	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R301	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R304-07	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R308	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R309	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R310	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R311	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R312	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R313	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R314,15	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R316	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R317	ERG2SG390	M.RESISTOR 2W 39	1	
R319	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R320	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R321,22	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R330	ERJ6GEYJ101	M.RESISTOR CH 1/10W 100	1	
R331	ERJ6GEYJ102	M.RESISTOR CH 1/10W 1K	1	
R334-37	ERJ6GEYJ471	M.RESISTOR CH 1/10W 470	4	
R338	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	1	
R339	ERJ6GEYJ821	M.RESISTOR CH 1/10W 820	1	
R340	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R341	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R342	ERJ6GEYJ330	M.RESISTOR CH 1/10W 33	1	
R343	ERJ6GEYJ470	M.RESISTOR CH 1/10W 47	1	
R344,45	ERJ6GEYJ331	M.RESISTOR CH 1/10W 330	2	
R346	ERJ6GEYJ104	M.RESISTOR CH 1/10W 100K	1	
R347	ERG2SG390	M.RESISTOR 2W 39	1	
R349	ERJ6GEYJ103	M.RESISTOR CH 1/10W 10K	1	
R350	ERJ6GEYJ472	M.RESISTOR CH 1/10W 4.7K	1	
R351,52	ERJ6GEYJ182	M.RESISTOR CH 1/10W 1.8K	2	
R360,61	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	2	
R364	ERJ8GCYJ100	M.RESISTOR CH 1/8W 10	1	
R365,66	ERJ8GCYJ151	C.RESISTOR CH 1/8W 150	2	
R370,71	ERJ6GEYJ123	M.RESISTOR CH 1/10W 12K	2	
R374	ERJ8GCYJ100	M.RESISTOR CH 1/8W 10	1	
R375,76	ERJ8GCYJ151	C.RESISTOR CH 1/8W 150	2	
R380,81	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	2	
R382,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R384,85	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R482,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	

CYL POWER VEP85040A

[illegible]

MECA IF VEP80788A
SERVO CNTL VEP82097A

[illegible]

SERIAL IF VEP88098A

[illegible]

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D8001,02	MA151K	DIODE	2	
D8003-06	MA157	DIODE	4	
D8007	MA151K	DIODE	1	
FL8001,02	VLF0931	COIL	2	
IC8002	CG21503-132	IC	1	
IC8003-05	MC10H124M	IC	3	
IC8006	STV1601A	IC	1	
IC8007,08	74F574SJ	IC	2	
IC8009-11	MC10H124M	IC	3	
IC8012	SN75158P	IC	1	
IC8018	SN74AS74NS	IC	1	
IC8019	DS9637ACN	IC	1	
IC8020	SN74LS244NS	IC	1	
IC8022	SN74LS157NS	IC	1	
IC8033	STV1602A	IC	1	
IC8034	MC74HC04AF	IC	1	
IC8035-37	MC10H125M	IC	3	
IC8038	CG21503-131	IC	1	
IC8040-42	SN74S1051NS	IC	3	
IC8043	MC74HC08AF	IC	1	
IC8045	SN74AS244NS	IC	1	
IC8046-48	MC10H125M	IC	3	
IC8049	MC74HC573AF	IC	1	
IC8050	MC74HC138AF	IC	1	
IC8051	MC74HC02AF	IC	1	
L8001	VLQ0188KR39W	COIL 0.39UH	1	
P8001	VJS3375B080	CONNECTOR	1	
P8002	VJP3461	CONNECTOR	1	
P8003	VJP1232T	CONNECTOR (MALE) 5P	1	
P8004	VJP1230T	CONNECTOR (MALE) 3P	1	
P8007	VJP3440B012	CONNECTOR	1	
R8015-36	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	22	
R8079	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8080	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8081	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8082-03	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	22	
R8104,05	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
R8106,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8113	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8115,16	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R8121-24	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	4	
R8126-32	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	7	
R8135	ERJ3GEYJ471	M.RESISTOR CH 1/16W 470	1	
R8139	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R8140	VRE0034E750	M.RESISTOR CH 1/10W 75	1	
R8141	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R8142	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R8180	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8185-08	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	24	
R8209	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R8211	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8300	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	1	
R8302-27	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	26	
R8329-36	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	8	
R8338-56	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	19	
R8400-05	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	6	
R8408,09	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	2	
RB411-33	ERJ3GEYJ102	M.RESISTOR CH 1/16W 1K	23	
SW8002,03	VSS0342	SWITCH	2	
T8001-04	VLTO654		4	
TP8013,14	VJRO646	TEST POINT	2	
TP8019,20	VJRO646	TEST POINT	2	
TP8023	VJRO646	TEST POINT	1	
TP8300-19	VJRO548	PIN	20	
TP8400-30	VJRO548	PIN	31	
TPG8021,22	VJRO646	TEST POINT	2	
VR8001,02	VRV0109B103	V.RESISTOR 10K	2	
VEP84157A		P.C. BOARD W/COMPONENT AUDIO JACK		
C4001-18	ECUM1H103ZFEN	C.CAPACITOR CH 50V 0.01U	18	
J4001,02	VJS3417		2	
J4003,04	VJP3417		2	
J4005	VJS3417		1	
J4006	VJP3417		1	
J4007-11	VJS3417		5	
J4012-18	VJP3417		7	
P401	VJP3440B012	CONNECTOR	1	
P402	VJP3440B016	CONNECTOR	1	
P403	VJP3440B006	CONNECTOR	1	
P404	VJP3440B022	CONNECTOR	1	
R4001	ERJ6GEYOR00	M.RESISTOR CH 1/10W 0	1	
R4				

VIDEO JACK VEP88099A
SERIAL I/O VEP88106A

[illegible]

POWER 2 SUB VEP81072A

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POWER 2 VEP81068A

[illegible]

POWER 3 VEP81069A
AUTO OFF LED VEP80792A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
JF5	VJP1145		1	
JF6	VJP2824A005		1	
L1030	VLQ0501	COIL	1	
L1040	VLT0310	TRANSFORMER	1	
L1042	ELC10B024	COIL H	1	
L1050	VLT0708	COIL H	1	
L1051,52	ELC10B025	COIL H	2	
L1062,63	ELC10B025	COIL H	2	
L1070	VLQ0488	COIL	1	
L1071	VLQ0298	COIL	1	
L1072	VLQ0486	COIL	1	
L1073	ELC10B025	COIL H	1	
Q1034	2SB642	TRANSISTOR	1	
Q1037	2SB642	TRANSISTOR	1	
Q1044	2SB642	TRANSISTOR	1	
Q1050	2SD1277A	TRANSISTOR	1	
Q1054	2SB642	TRANSISTOR	1	
Q1057	2SD637	TRANSISTOR	1	
Q1060	2SD1277A	TRANSISTOR	1	
Q1064	2SB642	TRANSISTOR	1	
Q1067	2SD637	TRANSISTOR	1	
Q1077	2SD637	TRANSISTOR	1	
R1031,32	ERG2SJ220	M.RESISTOR 2W 22	2	
R1034	ERX2SZJR12	.RESISTOR W	1	
R1035,36	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1037	ERX2SZJR12	.RESISTOR W	1	
R1038	ERDS2TJ101	C.RESISTOR 1/4W 100	1	
R1041	ERDS2TJ223	C.RESISTOR 1/4W 22K	1	
R1042	ERDS2TJ222	C.RESISTOR 1/4W 2.2K	1	
R1043	ERG3SJ221	M.RESISTOR 3W 220	1	
R1044	ERX3SZJR10	M.RESISTOR 3W 0.10	1	
R1045,46	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1050	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
R1051	ERX2SJ4R7	M.RESISTOR 2W 4.7	1	
R1052	ERQ12HJ100	.RESISTOR W	1	
R1054	ERX3SZJR10	M.RESISTOR 3W 0.10	1	
R1055,56	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1057	ERX3SZJR15	.RESISTOR W	1	
R1058,59	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1060	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1	
R1061	ERX2SJ2R4	.RESISTOR W	1	
R1062	ERX2SJ4R7	.RESISTOR W	1	
R1064	ERX3SZJR10	M.RESISTOR 3W 0.10	1	
R1065,66	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1067	ERX3SZJR15	.RESISTOR W	1	
R1068,69	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
R1071	ERGLSJ470	M.RESISTOR 1W 47	1	
R1073	ERDS2TJ512	C.RESISTOR 1/4W 5.1K	1	
R1074	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
R1075	ERF5TLK39M	.RESISTOR W	1	
R1076	ERQ12HJ100	.RESISTOR W	1	
R1077	ERF5TLK68M	.RESISTOR W	1	
R1078,79	ERDS2TJ101	C.RESISTOR 1/4W 100	2	
T1002	VLT0710		1	
T1003	VLT0712		1	
T1004	VLT0711		1	
VR1040	VRV0064B501	V.RESISTOR 500	1	
VR1070	VRV0064B202	V.RESISTOR 2K	1	
REF.NO.	PART NO.	PART NAME & DESCRIPTION	PCS	REMARKS
		MISCELLANEOUS		
	VMP3083	P.C. BOARD HOLDER ANGLE	10	
	VMZ2104	BARRIER	1	
	VSC3822	HEAT SINK	1	
	XYN3+P6S	SCREW	13	
	VEP61069A	P.C. BOARD W/COMPONENT POWER 3		
		CAPACITORS		
C1001,02	ECCU2A224MN	P.CAPACITOR 250V 0.22U	2	
C1003,04	ECKDWS222ME	.CAPACITOR V	2	
C1006,07	ECKDWS471MB	.CAPACITOR V	2	
CS1001,02	VMZ1798		2	
CS1003,04	VMZ0965		2	
CS1006,07	VMZ0965		2	
		RESISTORS		
L1001	VLQ0499	COIL	1	
1002	V LQ0500		1	
S1001	V MZ1799		1	
S1002	V MZ1810		1	
		RESISTORS		
R1001	ERC12AQM334	S.RESISTOR 1/2W 330K	1	
		RESISTORS		
	VEP60792A	P.C. BOARD W/COMPONENT AUTO OFF LED		
D1	LN38CP	DIODE	1	
D2	VLL0029	LED	1	
P1	VJP1602T	CONNECTOR (MALE) 9P	1	
P2	VJP1596T	CONNECTOR (MALE) 3P	1	
P3	VJP1598T	CONNECTOR (MALE) 5P	1	
		RESISTORS		

EJECT VEP80790A
ERR LED VEP80804A

HP JACK VEP86131A
HP VR VEP86130A

FR VR VEP86132A
FR CPU VEP86126A

CPU SUB VEP86129A

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1,R2	ERDS2TJ221	C.RESISTOR 1/4W 220	2	
	■ VEP80790A	P.C. BOARD W/COMPONENT EJECT		
P1	VJP1596T	CONNECTOR (MALE) 3P	1	
SW1	VSPO543		1	
	■ VEP80804A	P.C. BOARD W/COMPONENT ERR LED		
D1	LN38GP	DIODE	1	
D2	LN48YP	DIODE	1	
D3, D4	LN28RP	DIODE	2	
P1	VJP1598T	CONNECTOR (MALE) 5P	1	
		RESISTORS		
R1-R4	ERDS2TJ221	C.RESISTOR 1/4W 220	4	
	■ VEP86131A	P.C. BOARD W/COMPONENT HP JACK		
	■ VEP86130A	P.C. BOARD W/COMPONENT HP VR		FOR VEP86131A
J1	VJJ0150	HEADPHONE JACK	1	
P1	VJP1232T	CONNECTOR (MALE) 5P	1	
	■ VEP86132A	P.C. BOARD W/COMPONENT FR VR		

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		CAPACITORS		
C1	ECKFH1032F	C.CAPACITOR 50V 0.01U	1	
C2	ECA1CGK01F	.CAPACITOR V	1	
C3	ECKFH1032F	C.CAPACITOR 50V 0.01U	1	
C4	ECA1CGK01F	.CAPACITOR V	1	
IC1-C3	NJM2904D	IC	3	
L1,L2	VLQEL05F101J	COIL 100UH	2	
P1	VJP3440A016	CONNECTOR	1	
VR1-R6	EVU023003B14	V.RESISTOR W	6	
	■ VEP86126A	P.C. BOARD W/COMPONENT FR CPU		
	■ VEP86129A	P.C. BOARD W/COMPONENT CPU SUB		FOR VEP86126A
B1	VSQ0558	BUZZER	1	
		CAPACITORS		
C1	ECA1HXS2R2	.CAPACITOR V	1	#C
C2	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C3,C4	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	2	
C5	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C6	ECA1VXK470F	.CAPACITOR V	1	#C
C7	ECA1CGK01F	.CAPACITOR V	1	
C8	ECA1AXS680	E.CAPACITOR 10V 68U	1	
C9	ECA1CGK01F	.CAPACITOR V	1	
C10	ECA1CXK100	.CAPACITOR V	1	#C
C11	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C12	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C13	ECA1CXK100	.CAPACITOR V	1	#C
C14-22	ECA1CGK01F	.CAPACITOR V	9	
C23,24	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	2	
C25-30	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	6	
C31	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
C32-36	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	5	
C37,38	ECA1CGK01F	.CAPACITOR V	2	
C39,40	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	2	
C41,42	ECUM1H121JCN	C.CAPACITOR CH 50V 120P	2	
C43	ECUM1H1032FN	C.CAPACITOR CH 50V 0.01U	1	
C44	ECUM1E104KBN	C.CAPACITOR 25V 0.1U	1	
C45	ECUM1H121JCN	C.CAPACITOR CH 50V 120P	1	
D1-D3	MA151K	DIODE	3	

FR SW VEP86127A

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S EXTENSION VFK0882

M EXTENSION VFK0883

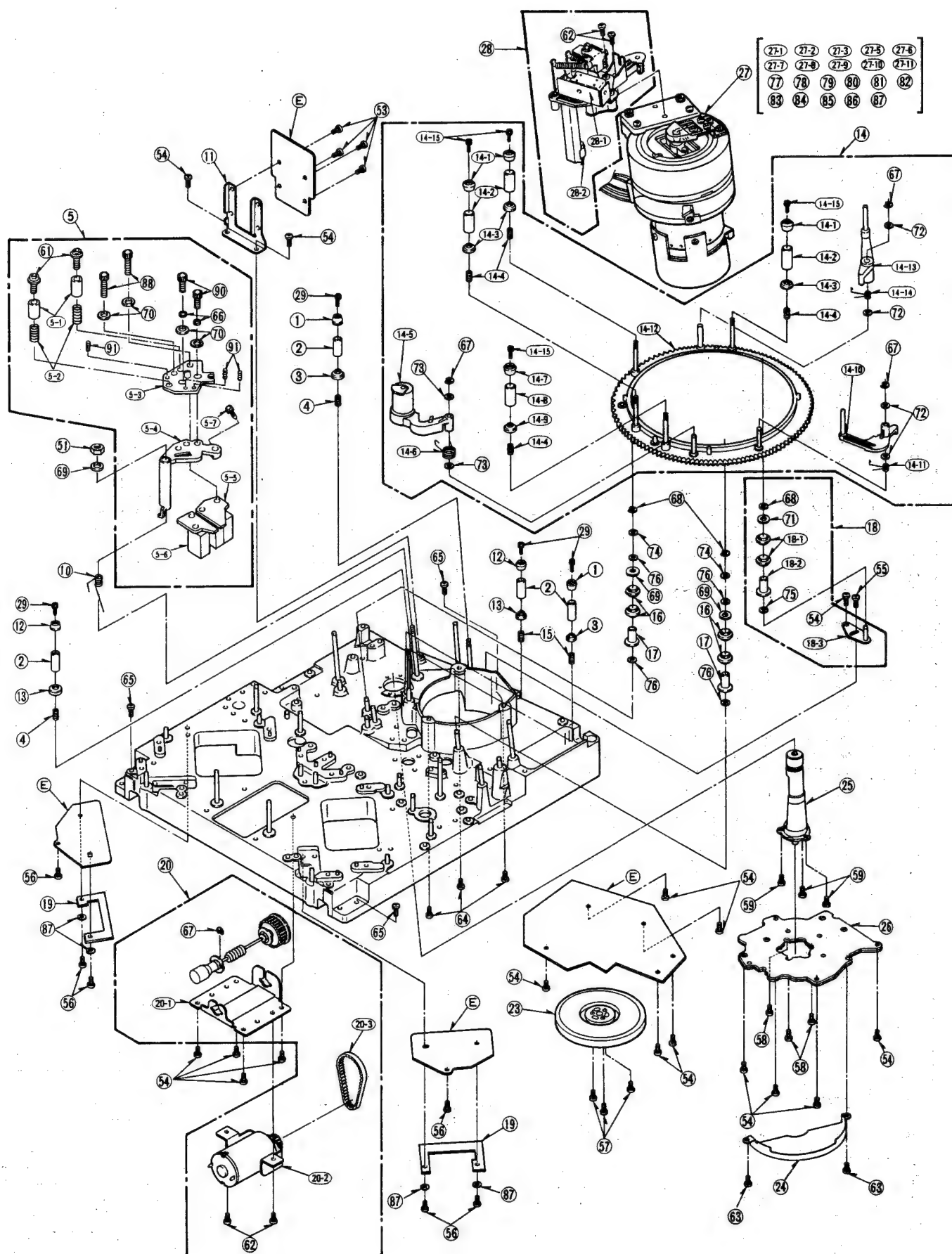
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MECHANICAL REPLACEMENT PARTS LIST

MECHANICAL COMPONENT ASSEMBLY (1)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA2271	UPPER FRANCE	2		59	XYN26+C7V	SCREW	3	
2	VXPO819	POST ROLLER	4		60	XVE26B6FP	SCREW	2	
3	VMS2800	LOWER FRANCE	2		61	XYN3+F18	SCREW	2	
4	VMB1379	POST SPRING	2		62	XYN3+F6	SCREW	4	
5	VEDO201	A/C HEAD U	1		63	XYNV26+K4S	SCREW	2	
5-1	VMD1441	ADJ. COLLAR	2		64	XYNV3+KLOS	SCREW	3	
5-2	VMB1843	ADJ. SPRING	2		65	XYN4+C10S	SCREW	3	
5-3	VXA5026	A/C HEAD MOUNT PLATE	1		66	XWA26B	SPRING WASHER	2	
5-4	VMD1579	A/C HEAD BASE	1		67	XUC25FP	E-RING	4	
5-5	VBR0188	A/C HEAD	1		68	XUC3FP	E-RING	3	
5-6	VBR0189	MONITOR HEAD	1		69	XWB4	WASHER	3	
5-7	VMD0797	SCREW	1		70	XWG26	WASHER	4	
10	VMB2147	A/C HEAD SPRING	1		71	XWB4	WASHER	1	
11	VMA8463	TENSION P.C.B. BRACKET	1		72	XWGV3D6G	WASHER	4	
12	VMS3712	UPPER FRANCE	2		73	XWGV3Y6G	WASHER	2	
13	VXA2272	LOWER FRANCE	2		74	XWGV4D7G	WASHER	4	
14	VXPI422	LOADING RING UNIT	1		75	XWGV4F9G	WASHER	1	
14-1	VMS3638	P7 UPPER FRANCE	3		76	XWGV4Y7G	WASHER	4	
14-2	VXPO821	POST ROLLER	3		77	XYN2+C3	SCREW	1	
14-3	VMS2803	P7 LOWER FRANCE	3		78	XYN2+J10	SCREW	2	
14-4	VMB1377	P6 POST SPRING	4		79	XYN26+C4	SCREW	4	
14-5	VXL2106	PINCH ROLLER ARM U	1		80	XYN26+C6	SCREW	1	
14-6	VMB2301	PINCH ARM REST SPRING	1		81	XYN3+A10BWS	SCREW	2	
14-7	VMS4617	P8 UPPER FRANCE	1		82	XYN3+F14	SCREW	2	
14-8	VXPI294	P8 ROLLER	1		83	XYN3+J5	SCREW	2	
14-9	VMS4620	P8 LOWER FRANCE	1		84	XYN3+J8	SCREW	2	
14-10	VXL2105	M LOADING ARM UNIT	1		85	XVE3414FP	SCREW	2	
14-11	VMB2299	LOADING ARM RESET SPRING	1		86	XVE3A6FP	SCREW	1	
14-12	VXPI421	LOADING RING	1		87	XWB3	WASHER	4	
14-13	VXL2317	T. BUFFER ARM U	1		88	XVE26B12FP	HEX SCREW	2	
14-14	VMB2607	T. BUFFER SPRING	1		89	XXE3A8FP	SCREW	1	
14-15	VMD0789	SCREW	4		90	XVE26B6FP	HEX SCREW	2	
15	VMB2341	POST SPRING	2		91	XXE3A8FP	HEX SCREW	3	
16	VDF1010	RING ROLLER	4						
17	VMD1297	RING ROLLER COLLAR	2						
18	VGR0215	RING ROLLER UNIT	1						
18-1	VDF1010	RING ROLLER	2						
18-2	VMD1995	RING ROLLER COLLAR B	1						
18-3	VXA4483	RING ROLLER (1) U	1						
19	VMD1730	CABLE HOLDER	2						
20	VXA4406	WORM BASE (1) U	1						
20-1	VMA8377	WORM BASE	1						
20-2	VMD397	WORM MOTOR U	1						
20-3	VMD0231	TIMING BELT	1						
23	VXPO940	CAPSTAN MOTOR UNIT	1						
24	VSC2065	CAPSTAN MOTOR COVER	1						
25	VXDO110	CAPSTAN HOUSING UNIT	1						
26	VEK3699	CAPSTAN STATOR P.C.B. U	1						
27	VEG1058	DRUM UNIT	1						
27-1	VXS0016	BRUSH UNIT	1						
27-2	VEH0617	CENTER DRUM U	1						
27-3	VXS0017	EARTH RING U	1						
27-5	VMD1760	MOTOR COVER	1						
27-6	VMD1755	INTERLOCKING BLOCK	1						
27-7	VMD1758	INTERLOCKING ARM	1						
27-8	VMA8452	STEPPING PLATE (1)	2						
27-9	VEK2372	DEW SENSOR U	1						
27-10	VAG0273	TAPE GUIDE	1						
27-11	VJR3	CLAMPER	2						
28	VXA4417	CLEANER UNIT	1						
28-1	VSJ0096	CLEANER SOLENOID	1						
28-2	VXP1326	CLEANER ROLLER UNIT	1						
29	VMD0798	SCREW	4						
51	XJG4ES	NUT	1						
52	XSN26+12F	SCREW	2						
53	XTV26+6F	SCREW	4						
54	XTV3+6F	SCREW	20						
55	XTV3+6FPZ	SCREW	1						
56	XTV3+8F	SCREW	6						
57	XYN2+CLOS	SCREW	3						
58	XYN2+C6V	SCREW	3						

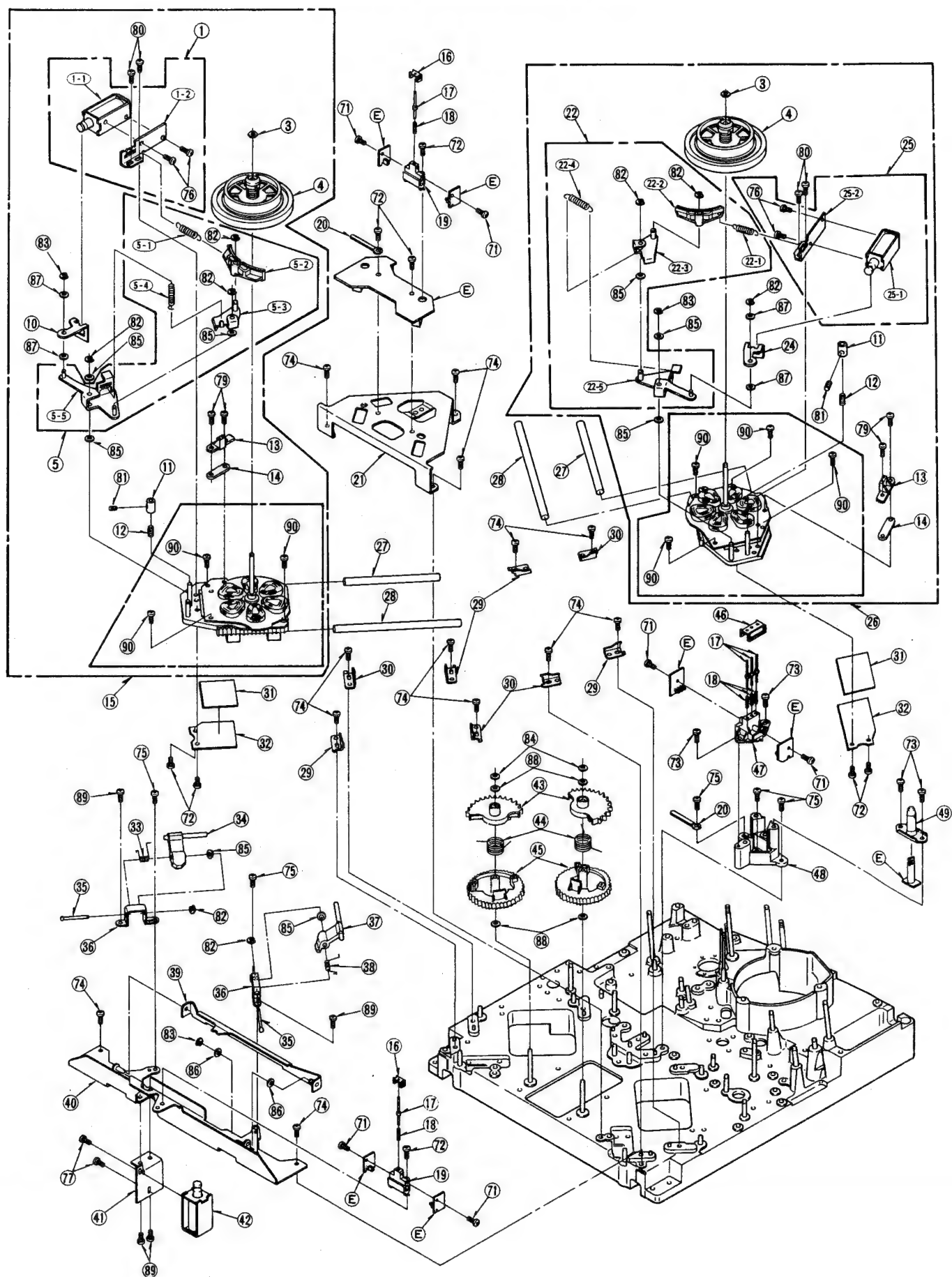
MECHANICAL COMPONENT ASSEMBLY (1)



MECHANICAL COMPONENT ASSEMBLY (2)

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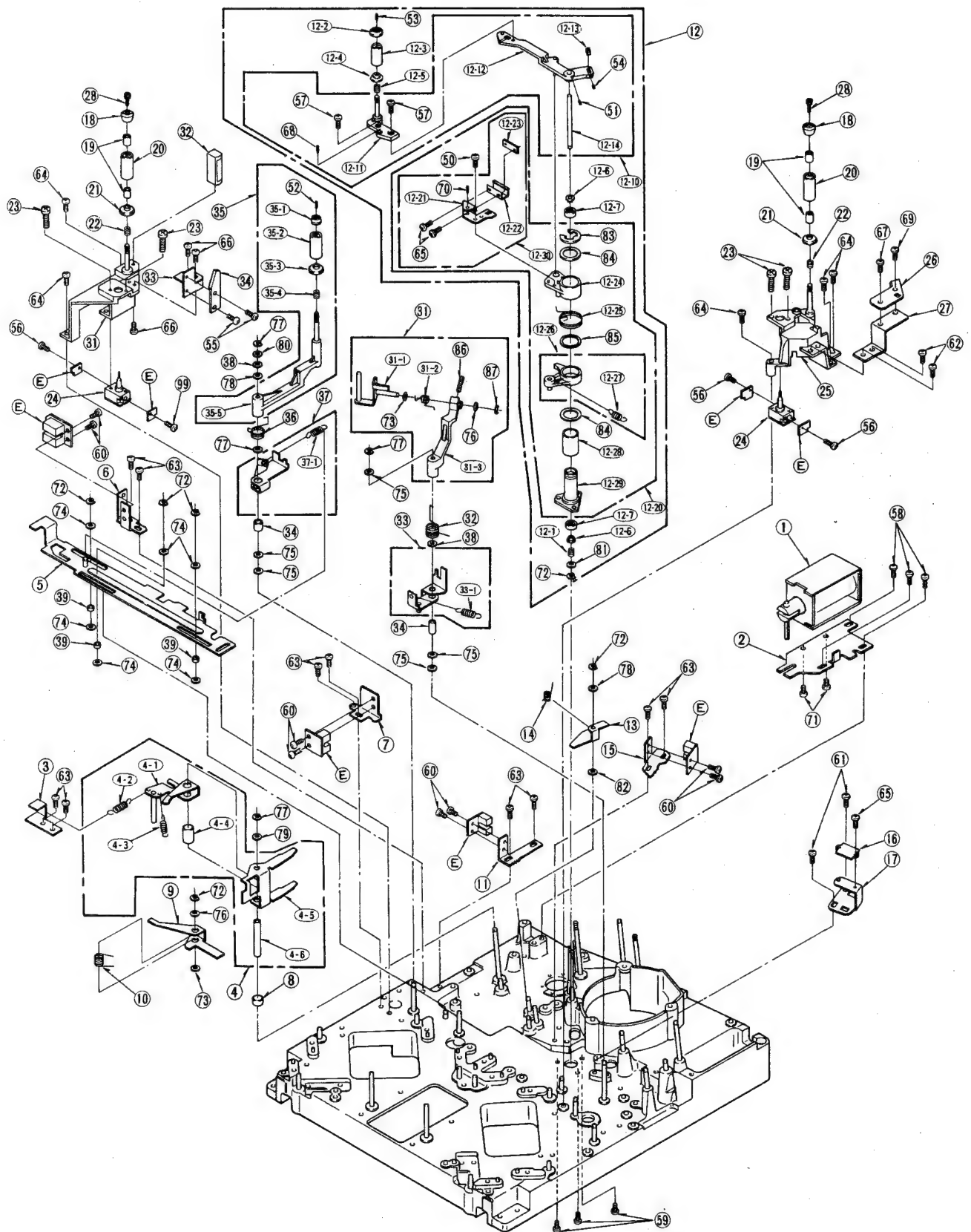
MECHANICAL COMPONENT ASSEMBLY (2)



MECHANICAL COMPONENT ASSEMBLY (3)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VSJ0101	PINCH SOLENOID	1		37	VXA4393	P2 DRAW-OUT DRIVE PLATE U	1	
2	VMA8378	PINCH SOLENOID BASE	1		37-1	VMB2294	P2 ARM RESET SPRING	1	
3	VMA8464	PINCH LEVER ADJ. PLATE	1		38	VMO0217	WASHER	1	
4	VXL2100	PINCH PRESS LEVER U	1		39	VDP1071	ROLLER	3	
4-1	VML1674	PINCH DRIVE ARM	1						
4-2	VMB2295	PINCH LEVEL RESET SPRING	1						
4-3	VMB1760	PINCH SPRING	1		50	XYNV26+K5	SCREW	1	
4-4	VMO0800	PINCH COLLAR (3)	1		51	XXEV26W3FP	SCREW	1	
4-5	VML1675	PINCH LEVER	1		52	XXE2D25FP	SCREW	1	
4-6	VMO0799	PINCH COLLAR (2)	1		53	XXE2D2FP	SCREW	1	
5	VXA4401	MAIN LEVER U	1		54	XXE2D3FP	SCREW	1	
6	VMA8446	SUB LOADING BRACKET	1		55	XQN2+A3FZ	SCREW	2	
7	VMA8447	SUB UNLOADING SENSOR ANGLE	1		56	XQN2+AJ5	SCREW	4	
8	VMI1994	PINCH SPACER	1		57	XSN2+6	SCREW	2	
9	VML2534	LOADING DETECT LEVER	1		58	XTV3+8FFZ	SCREW	3	
10	VMB2303	LOADING RESET SPRING	1		59	XYN3+K10S	SCREW	3	
11	VMA8448	LOADING DETECT BRACKET	1		60	XTV26+5F	SCREW	8	
12	VXL2320	S TENSION ARM U	1		61	XYN3+P8FZS	SCREW	2	
12-1	VMB1378	P1 POST SPRING	1		62	XTV3+6F	SCREW	2	
12-2	VXA4464	P3 UPPER FRANGE	1		63	XTV3+6FFZ	SCREW	10	
12-3	VXP0821	POST ROLLER	1		64	XTV3+8F	SCREW	4	
12-4	VMS4619	P3 LOWER FRANGE	1		65	XYN2+C4	SCREW	3	
12-5	VMB1376	P7 POST SPRING	1		66	XYN2+C5	SCREW	3	
12-6	VMO0794	BEARING COVER	2		67	XYN3+P5FZ	SCREW	1	
12-7	VDB0779	BEARING	2		68	XXE26A4FP	HEX SCREW	1	
12-10	VXL2111	P3 ARM U	1		69	XSB3+4FZ	SCREW	1	
12-11	VXL2113	ADJUST ARM U	1		70	XXE26D10FP	SCREW	1	
12-12	VXL2112	P3 ARM (1) U	1		71	XYN3+C5S	SCREW	2	
12-13	VXA2310	MAGNET U	1		72	XUC25FP	E-RING	6	
12-14	VMS3662	P3 ARM SHAFT	1		73	XWGV3D6G	WASHER	2	
12-20	VXA4394	TENSION HOUSING U	1		74	XWGV3D8G	WASHER	6	
12-21	VMA8407	TENSION ADJ. PLATE	1		75	XWGV4F7G	WASHER	5	
12-22	VMO0732	LEAF SPRING	1		76	XWGV3F6G	WASHER	2	
12-23	VMA8161	PLATE NUT	1		77	XUC3FP	E-RING	4	
12-24	VXA4396	TENSION BASE U	1		78	XWGV4D7G	WASHER	3	
12-25	VMB2306	P3 CHARGE SPRING	1		79	XWGV5D9G	WASHER	1	
12-26	VXL2114	P3 DRIVE ARM U	1		80	XWG4	WASHER	1	
12-27	VMB2293	P3 ARM RESET SPRING	1		81	XWG3	WASHER	1	
12-28	VMI1981	P3 COLLAR	1		82	XWGV4Y7G	WASHER	1	
12-29	VDB1120	TENSION HOUSING	1		83	XUC8FP	E-RING	1	
12-30	VXA4395	TENSION ADJ. PLATE U	1		84	XWGV10Y15G	WASHER	2	
13	VML2532	UNLOADING DETECT LEVER	1		85	XWGV11D16G	WASHER	1	
14	VMB2296	UNLOADING DETECT SPRING	1		86	XXE26A8FP	HEX WASHER	1	
15	VMA8465	UNLOADING DETECT BRACKET	1		87	XUC2FP	E-RING	1	
16	VEK3724	MAGNET	1						
17	VMA8444	SENSOR BRACKET	1						
18	VMS3638	P7 UPPER FRANGE	2						
19	VMI1939	COLLAR A	4						
20	VXP1293	P1 ROLLER	2						
21	VMS2803	P7 LOWER FRANGE	2						
22	VMB1376	P7 POST SPRING	2						
23	VHD0275	SCREW	4						
24	VES0625	POSITION DETECT BIT U	2						
25	VXA4400	T BASE (1) U	1						
26	VMA8429	SLANT ADJ. PLATE	1						
27	VMA8428	SLANT ADJ. BASE	1						
28	VHD0798	SCREW	2						
29	VXA4745	S BASE (1) U	1						
30	VBS0024	FULL ERASE HEAD	1						
31	VXL2115	T DRAW-OUT ARM U	1						
31-1	VXA4397	SLANT POST U	1						
31-2	VML2524	T DRAW-OUT ARM (1) U	1						
31-3	VMB2304	SLANT RESET SPRING	1						
32	VMB2302	CHARGE SPRING	1						
33	VXA4398	T DRAW-OUT ARM (1) U	1						
33-1	VMB2307	T ARM RESET SPRING	1						
34	VMI1953	P2 COLLAR	2						
35	VXL2108	P2 ARM U	1						
35-1	VMS4618	P2 UPPER FRANGE	1						
35-2	VXP0821	POST ROLLER	1						
35-3	VMS2803	P7 LOWER FRANGE	1						
35-4	VMB1376	P7 POST SPRING	1						
35-5	VXL2109	P2 ARM (1) U	1						
36	VMB2297	CHARGE SPRING	1						

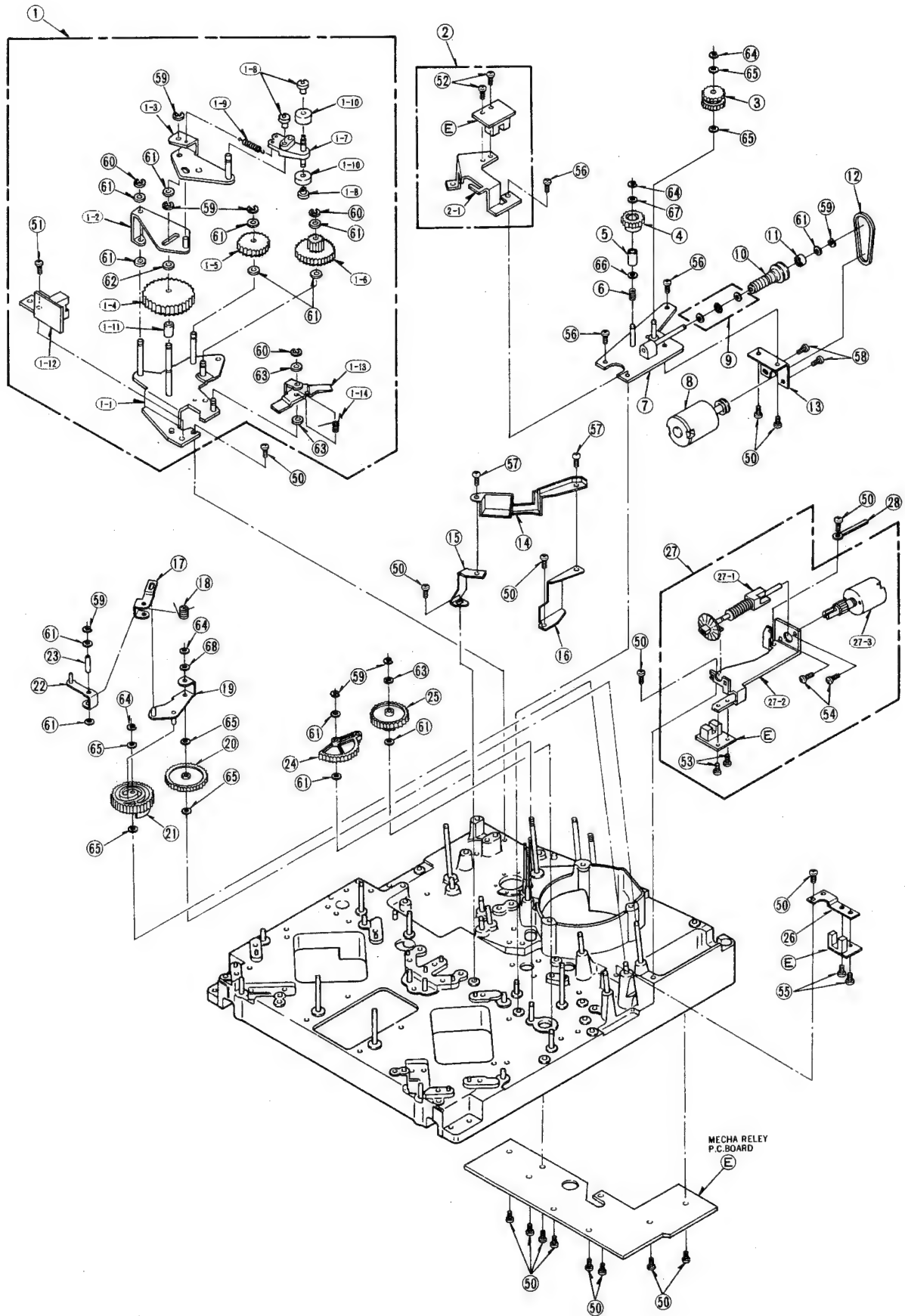
MECHANICAL COMPONENT ASSEMBLY (3)



MECHANICAL COMPONENT ASSEMBLY (4)

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA5027	A/C CLEANER 3P U	1						
1-1	VXA5028	A/C CLEANER BASE U	1						
1-2	VXL2314	CLEANER DRIVE LEVER U	1						
1-3	VXL2315	CLEANER ARM 1U	1						
1-4	VDG0888	CLEANER DRIVE CAM GEAR	1						
1-5	VDG0916	CONNECTION GEAR 1	1						
1-6	VDG0917	CONNECTION GEAR 2	1						
1-7	VXL2321	A/C CLEANER ARM U	1						
1-8	VMD2198	CLEANER CAP	3						
1-9	VMB2609	A/C CLEANER SPRING	1						
1-10	VMB0367	CLEANER PAD	2						
1-11	VMD1981	P3 DRIVE ROLLER	1						
1-12	VEK5905	LOADING SENSOR U	1						
1-13	VML2785	LOADING SENSOR LEVER	1						
1-14	VMB2610	LOADING SENSOR RETURN	1						
2	VEK6431	PG SENSOR BASE U	1						
2-1	VMA8906	PG SENSOR BASE	1						
3	VDG0216	INTERMEDIATE GEAR	1						
4	VDG0215	RING DRIVE GEAR	1						
5	VMD1405	DRIVE GEAR SLEEVE A	1						
6	VMB1343	DRIVE GEAR SPRING	1						
7	VXA4402	LOADING MOTOR HOLDER	1						
8	VMD0323	LOADING MOTOR U	1						
9	VDB0371	THRUST BEARING	1						
10	VXP1419	WARM GEAR U	1						
11	VDB0699	BEARING	1						
12	VMD0156	LOADING MOTOR BELT	1						
13	VMA8379	LOADING MOTOR BRACKET	1						
14	VMD1729	PINCH GUIDE	1						
15	VMA8426	PINCH GUIDE BRACKET A	1						
16	VMA8413	PINCH GUIDE BRACKET B	1						
17	VML2518	DRIVE ANGLE	1						
18	VMB2298	SLANT CHANGE SPRING	1						
19	VXA4405	DRIVE PLATE U	1						
20	VDG0761	INTERMEDIATE GEAR	1						
21	VDG0760	CAM GEAR	1						
22	VXA4404	SLANT DRIVE ANGLE	1						
23	VMD1979	SLANT DRIVE COLLAR	1						
24	VXP1289	DRIVE GEAR U	1						
25	VDG0828	DECREASE GEAR	1						
26	VMA8374	M PHOTO SENSOR ANGLE	1						
27	VMD0454	SUB LOADING MOTOR U	1						
27-1	VXP1420	SUB WARM GEAR U	1						
27-2	VMA8907	SUB LOADING MOTOR BRACKET	1						
27-3	VMD0395	SUB LOADING MOTOR U	1						
28	VJR3	CLAMPER	1						
50	XTV3+6F	SCREW	16						
51	XTV3+6FFZ	SCREW	1						
52	XTV26+6F	SCREW	2						
53	XTV26+4F	SCREW	2						
54	XYN2+C4	SCREW	2						
55	XTV26+5F	SCREW	2						
56	XTV3+8F	SCREW	3						
57	XSB3+6S	SCREW	2						
58	XYN3+C4S	SCREW	2						
59	XUC25FP	E-RING	7						
60	XUC2FP	E-RING	3						
61	XWGV3D6G	WASHER	12						
62	XWGV3F6G	WASHER	1						
63	XWGV3Y6G	WASHER	2						
64	XUC3FP	E-RING	4						
65	XWGV4D7G	WASHER	6						
66	XWGV4PC	WASHER	1						
67	XWE4	WASHER	1						
68	XWGV4Y7G	WASHER	1						
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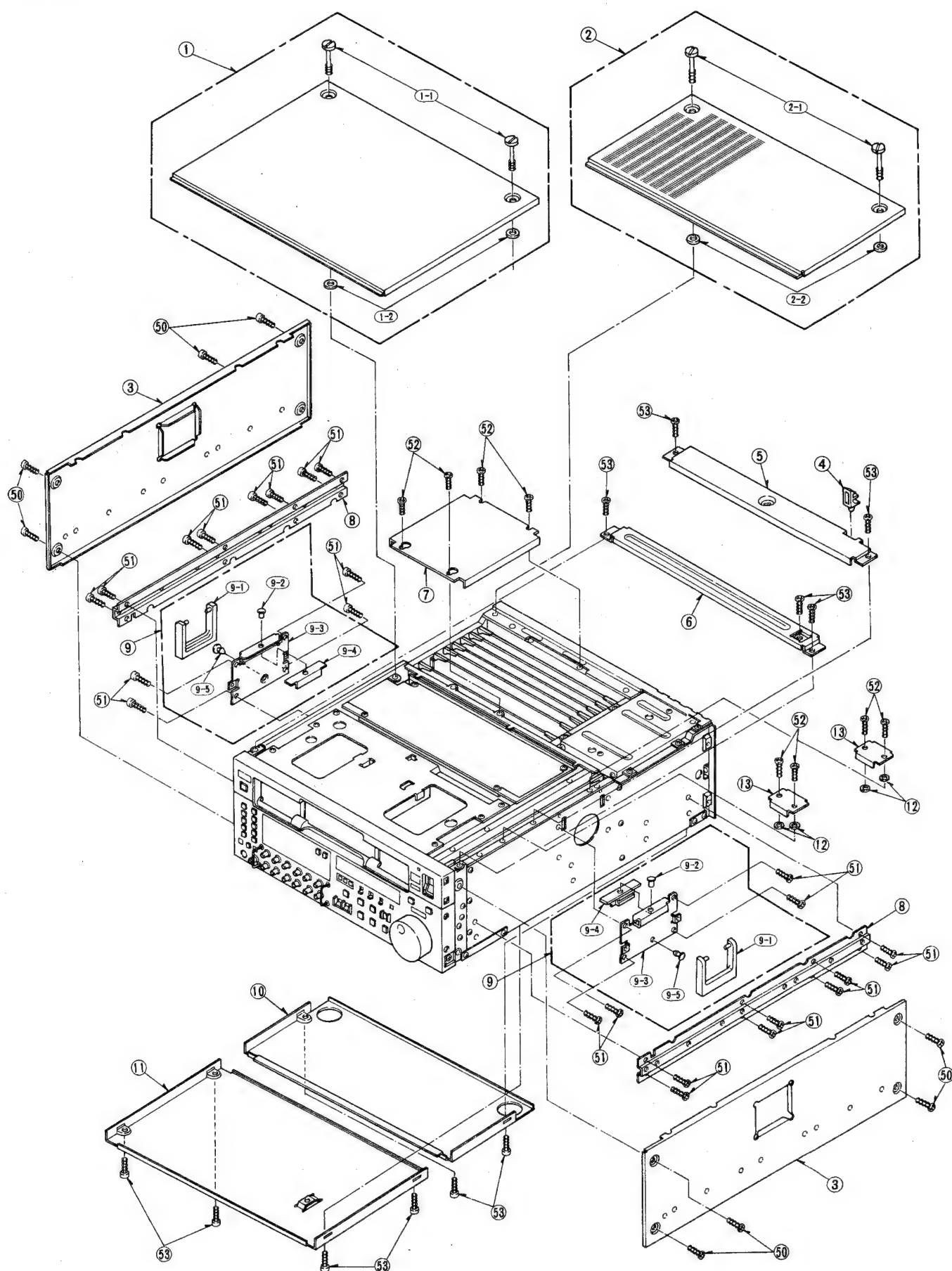
MECHANICAL COMPONENT ASSEMBLY (4)



CASING PARTS ASSEMBLY

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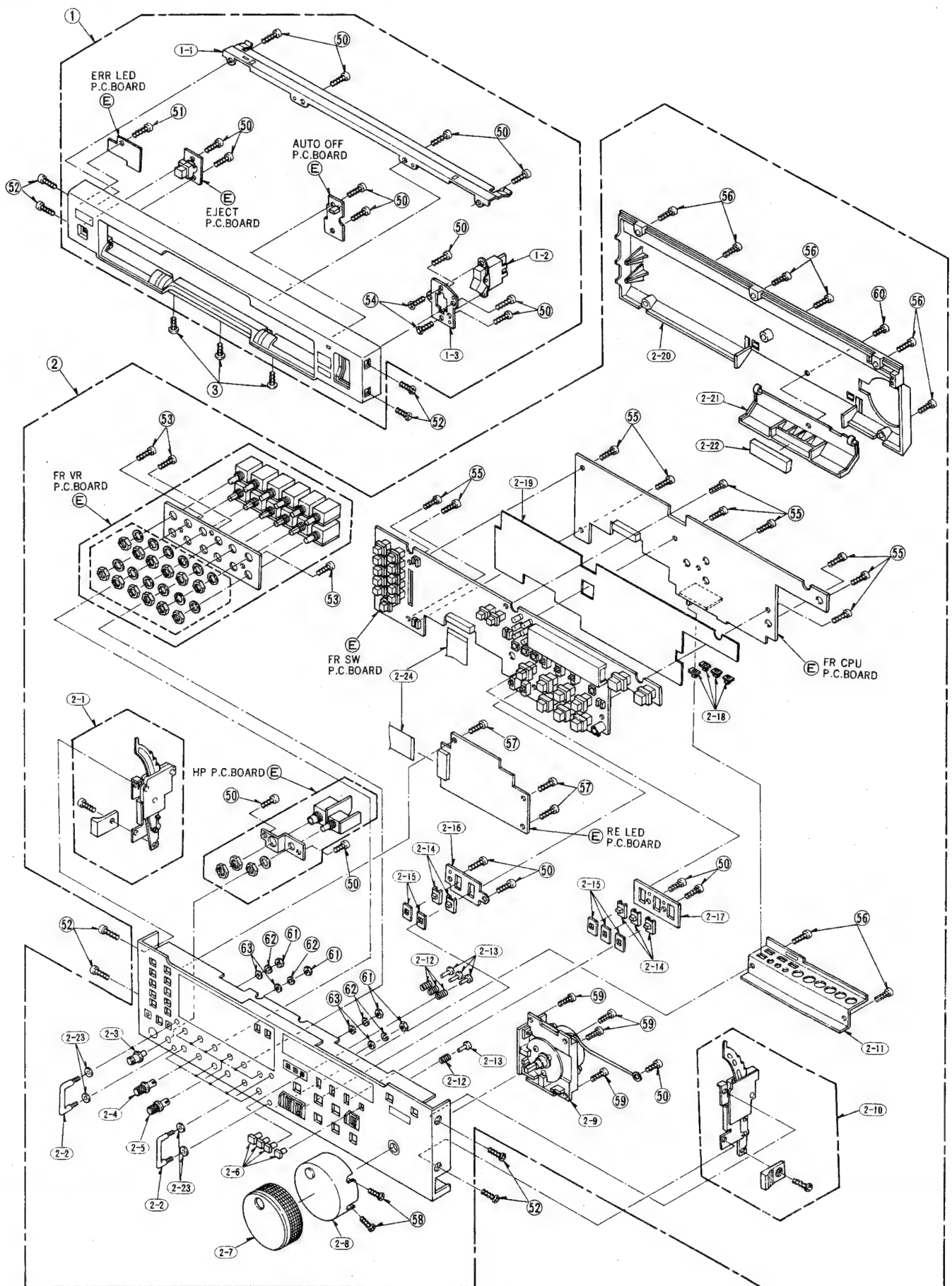
CASING PARTS ASSEMBLY



FRONT PANEL ASSEMBLY

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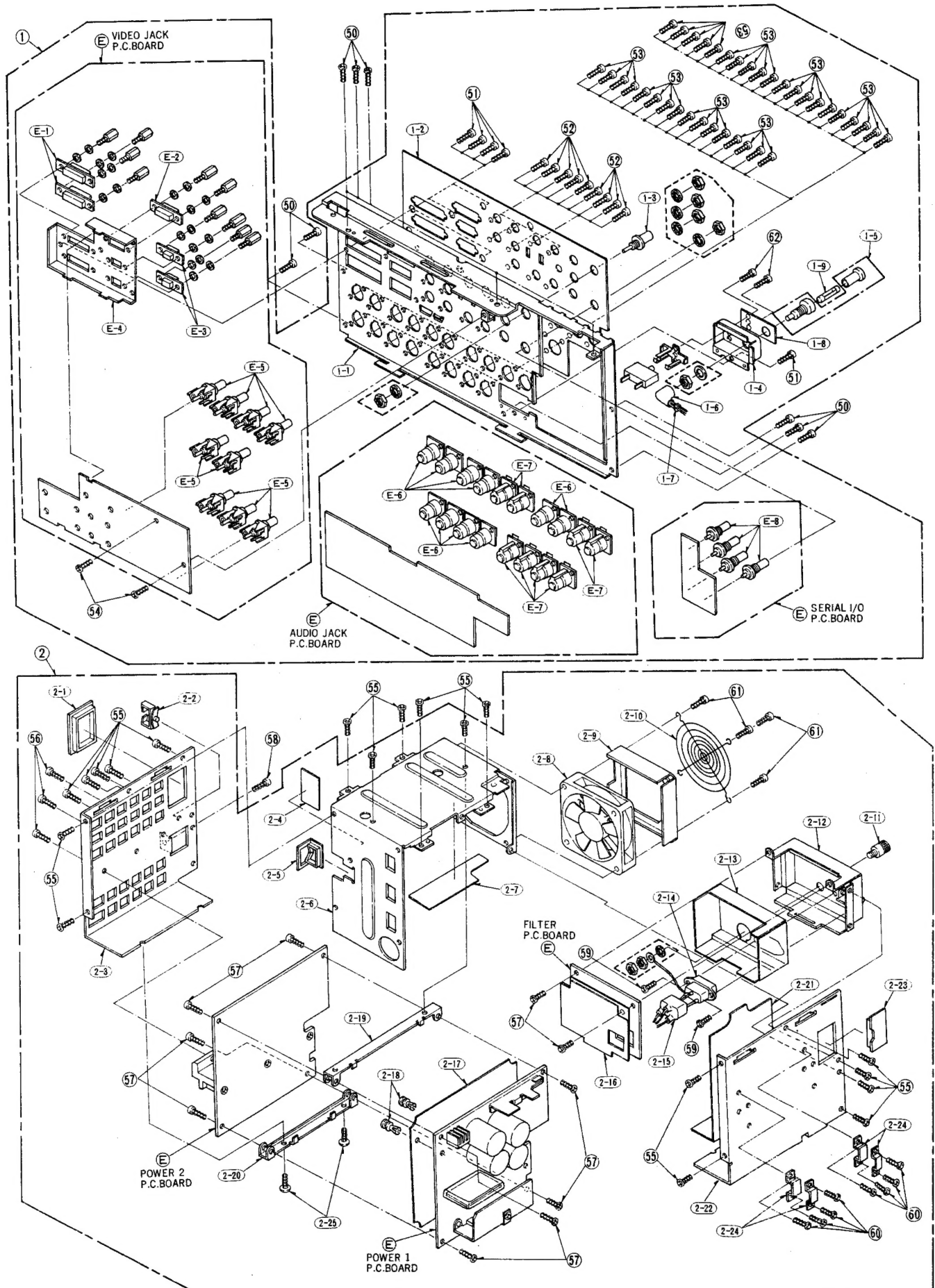
FRONT PANEL ASSEMBLY



REAR JACK PANEL ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VEJ1372	JACK PANEL U	1	
1-1	VJD0694	JACK PANEL	1	
1-2	VGH3194	JACK PANEL NAMEPLATE	1	
1-3	VJS3462	BNC	1	
1-4	VMP3980	FUSE BOX ANGLE	1	
1-5	VJF1005	FUSE HOLDER	1	
1-6	VMZ2139	HOLDER COVER	1	
1-7	VJFO215	BINDER	1	
1-8	VGH3230	FUSE BOX NAMEPLATE	1	
1-9	XBA1C63NB5	FUSE	1	
E-1	VJP3414A025	CONNECTOR	2	
E-2	VJP3414A015	CONNECTOR	1	
E-3	VJP3414A009	CONNECTOR	2	
E-4	VMP3968	CONNECTOR ANGLE	1	
E-5	VJS3459	BNC	9	
E-6	VJP3417	XLR CONNECTOR (MALE)	10	
E-7	VJS3417	XLR CONNECTOR (FEMALE)	8	
E-8	VJS3463	BNC	4	
2	VEK6296	POWER U	1	
2-1	VJF1062	EDGE GUARD (1)	1	
2-2	VJFO046	CLAMPER	1	
2-3	VGM0990	POWER OUTER BOX (L)	1	
2-4	VMZ1394	BARRIER	1	
2-5	VJFO938	HOLDER	1	
2-6	VMP3969	POWER BOX	1	
2-7	VMZ2101	BARRIER	1	
2-8	VRPO078	FAN MOTOR	1	
2-9	VMP3990	FAN MOTOR GUARD ANGLE	1	
2-10	VGPO388	FAN MOTOR GUARD	1	
2-11	VJHO082	GND TERMINAL	1	
2-12	VMP3971	P.C. BOARD ANGLE	1	
2-13	VMZ2098	FILTER BARRIER	1	
2-14	VJHO082	A/C INLET	1	
2-15	VMZ1252	A/C INLET COVER	1	
2-16	VMZ2151	P.C. BOARD ISOLATION	1	
2-17	VMZ2092	POWER BARRIER	1	
2-18	VHNO011	LOTCH	2	
2-19	VMP3978	P.C. BOARD ANGLE (UPPER)	1	
2-20	VMP3979	P.C. BOARD ANGLE (LOWER)	1	
2-21	VMZ2094	BARRIER	1	
2-22	VGM1003	POWER BOX (R)	1	
2-23	VJF1062	EDGE GUARD (2)	1	
2-24	VMZ0683	ANGLE	4	
2-25	VHDO277	SCREW	2	
50	XIN4+6FFZ	SCREW	8	
51	XTB3+6FFZ	SCREW	5	
52	XIN3+10JFZ	SCREW	9	
53	XSN26+6FC	SCREW	36	
54	XYE3+EF8	SCREW	2	
55	XTV3+6F	SCREW	19	
56	XYN3+F6S	SCREW	3	
57	XYE3+EF6	SCREW	10	
58	XTV4+6F	SCREW	1	
59	XSB3+6FZS	SCREW	2	
60	XSN26+4	SCREW	8	
61	XSN4+35PCS	SCREW	4	
62	XTB3+6FFZ	SCREW	2	

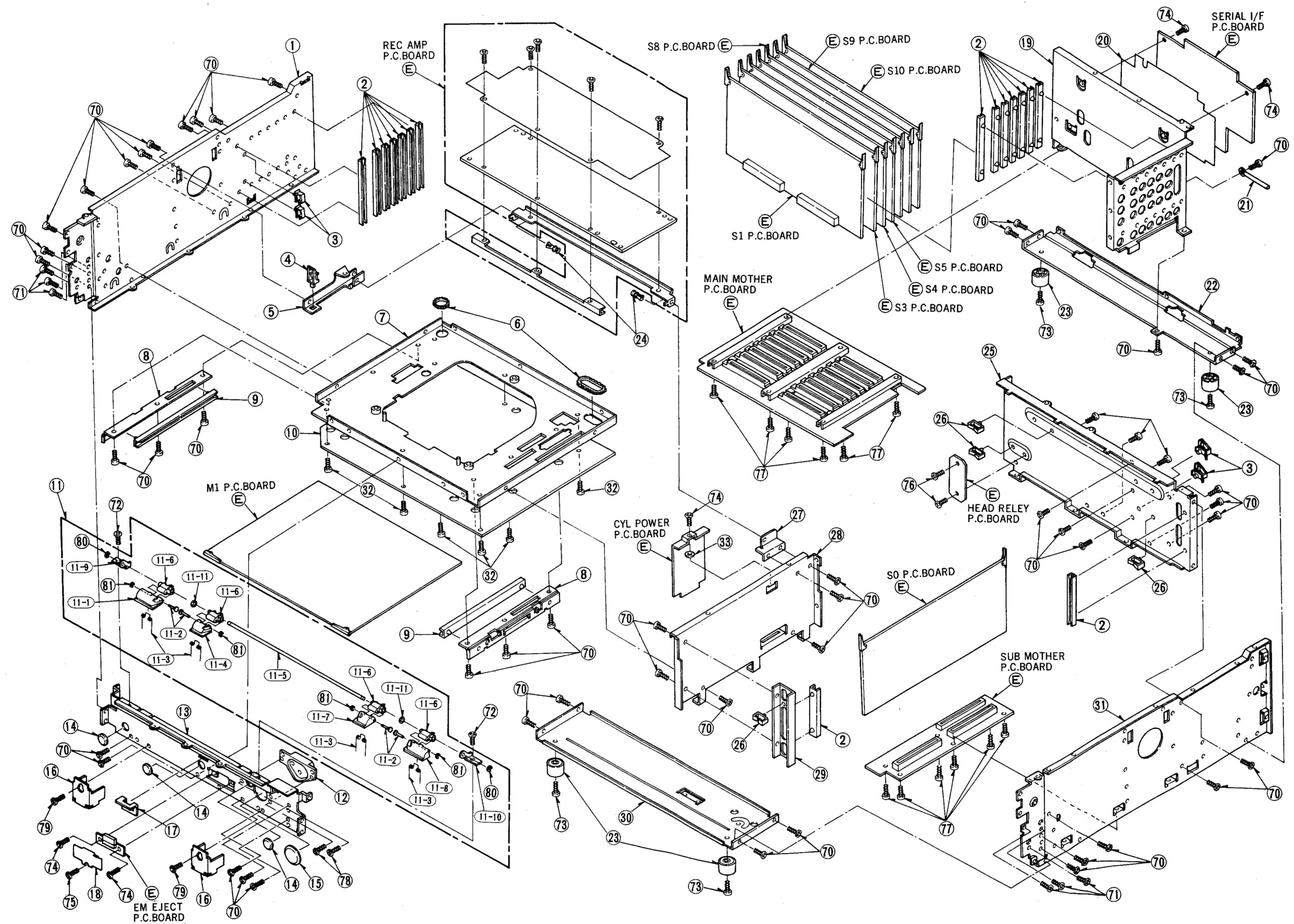
REAR JACK PANEL ASSEMBLY



CASSETTE COMPPARTMENT ASSEMBLY

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA5024	FRONT LOADING U	1						
2	VMD1746	OPENER	1		80	XQN2+A3FZ	SCREW	4	
3	VXA5021	RIGHT SIDE PLATE (1) U	1		81	XSN26+6	SCREW	6	
4	VDB1116	MAIN SHAFT RETAINER	1		82	XTN2+8J	SCREW	2	
5	VML2544	UD PHOTO LEVER	1		83	XTN26+4F	SCREW	4	
6	VMD1752	KICK GUIDE	1		84	XTV26+4F	SCREW	6	
7	VMA8056	PHOTO ADJ PLATE	2		85	XTV3+6F	SCREW	17	
8	VEK5482	PHOTO TR R U	1		86	XTV26+4FF2	SCREW	4	
9	VMB2325	V PHOTO LEVER SPRING	1		87	XTV3+8F	SCREW	2	
10	VML2543	V PHOTO LEVER	1		88	XYN26+C4	SCREW	4	
11	VMA8902	TOP PLATE	1		89	XYN26+F4	SCREW	2	
12	VXA5018	LEFT SIDE PLATE U	1		90	XYN3+C4S	SCREW	4	
12-1	VDB1116	MAIN SHAFT RETAINER	1		91	XSN26+4	SCREW	3	
12-2	VMD1752	KICK GUIDE	1		92	XYN3+FBS	SCREW	4	
12-3	VXA5019	LEFT SIDE PLATE (1) U	1		93	XUC25FP	E-RING	8	
12-4	VEK5483	PHOTO TR L U	1		94	XUC3FP	E-RING	11	
12-5	VML2548	PANEL OPENER	1		95	XUC4FP	E-RING	1	
13	VXA4431	WORM BASE U	1		96	XUC5FP	E-RING	2	
13-1	VXA4432	GEAR BASE (1) U	1		97	XWGV4D7G	WASHER	1	
13-2	VDG0803	WORM WHEEL	1		98	XWGV4Y9G	WASHER	2	
13-3	VDG0804	INTERMEDIATE GEAR 2	1		99	XWGV5D9G	WASHER	2	
13-4	VXP1229	WORM GEAR U	1		100	XWE2	WASHER	4	
13-5	VMD3393	FRONT LOADING MOTOR U	1		101	XWG4	WASHER	1	
13-6	VMA8440	GEAR BASE	1		102	XWGV4Y7G	WASHER	2	
14	VMB2326	UD PHOTO LEVER SPRING	1		103	XSN2+8	SCREW	4	
15	VMD1747	CENTER GUIDE	1		104	XWGV4D9G	WASHER	2	
16	VMS4652	RETECTION LEVER SHAFT	1		105	XQN26+A6	SCREW	2	
17	VMB2323	DETECTION LEVER SPRING	2						
18	VWJ0559	FLEXIBLE CABLE	1						
19	VMD1749	CABLE HOLDER B	1						
20	VWZ1801	INSULATION SHEET	1						
21	VXA4699	CASSETTE HOLDER (A) U	1						
22	VMD1748	CASSETTE GUIDE	2						
23	VMS4629	PRESSURE ROLLER SHAFT	1						
24	VDP1389	PRESSURE ROLLER	6						
25	VML2148	PRESSURE LEVER A (R)	1						
26	VML2149	PRESSURE LEVER A (L)	1						
27	VMB2356	PRESSURE LEVER SPRING	2						
28	VMA8905	PRESSURE ROLLER SPRING	1						
29	VX12103	KICK DRIVE LEVER R U	1						
30	VX12104	KICK DRIVE LEVER L U	1						
31	VML2545	KICK LEVER R	1						
32	VML2546	KICK LEVER L	1						
33	VMA8435	DETECTION LEVER BASE	1						
34	VML2542	DETECTION LEVER	2						
35	VMB2324	KICK LEVER SPRING	2						
36	VMA8434	CASSETTE IN SW ANGLE	2						
37	VMA8442	FRONT GUIDE ANGLE	1						
38	VMD1754	ANGLE GUIDE	2						
39	VDP1020	GUIDE ROLLER A	2						
40	VDP1021	GUIDE ROLLER B	2						
41	VDP1388	GUIDE ROLLER D	4						
42	VML2498	WIPER ARM R	1						
43	VML2499	WIPER ARM L	1						
44	VDG0800	WIPER GEAR	2						
45	VMB2327	WIPER CHARGE SPRING	2						
46	VMD1753	CHARGE SPRING COVER	2						
47	VMS4628	MAIN SHAFT	1						
48	VMS2549	BRAKE ARM CAM PIN	1						
49	VDG0802	INTERMEDIATE GEAR 1	1						
50	VDG0801	MAIN SHAFT GEAR	2						
51	VDG0231	PANEL GEAR	1						
52	VMB2611	BLINDER PANEL SPRING	1						
53	VYF1813	BLINDER PANEL A U	1						
53-1	VMA8485	BLINDER PANEL (SUB)	1						
53-2	QBG1210	GUM	4						
54	VMD1750	CABLE HOLDER A	1						
55	VML2633	PROTECT LEVER	1						
56	VMS3986	LIFT LEVER PIN SHAFT	2						
57	VMB2448	PROTECT LEVER SPRING	1						
58	VWZ1811	METER SPACER	2						
59	VMD1883	CABLE HOLDER C	1						
60	VJR3	CLAMPER	1						

CHASSIS FRAME ASSEMBLY



PACKING PARTS ASSEMBLY

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PACKING PARTS ASSEMBLY

